

MultiCube Modular Ethernet Unit

Ethernet Unit Installation and Operation Manual

Revision 3

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MultiCube Modular

Ethernet Unit

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For further Information contact the manufacturer:

Address: Northern Design (Electronics) Ltd: 228 Bolton Road, Bradford, West Yorkshire, BD3 0QW. (UK)

Web: <http://www.ndmeter.co.uk>

Email: sales@ndmeter.co.uk

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1. Meter models covered by this manual

This manual covers the following product;

- MultiCube Modular Ethernet Unit

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2. Introduction

The MultiCube Modular Ethernet Unit is a communication option enabling connectivity between a MultiCube Modular meter and industrial and office computer networks. Depending on the topology and configuration of the network, access to the meter may be made within the Local Area Network (LAN) or over an organisational Wide Area Network (WAN) or globally via the Internet.

Connection to the meter is made via the integral RJ45 socket. Standard Ethernet cabling is then used to connect the meter to the network, which may be direct to a PC or via a router, wireless access point, mains signalling access point or similar.

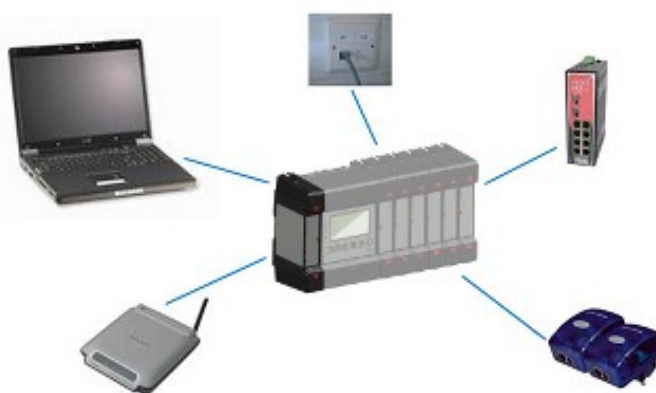


Figure 1- Meter Network Options

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3. Installation

3.1. Wiring

For instructions on wiring the meter to the electrical system being measured refer to the *MultiCube Modular Installation Guide* document.

3.2. Network

3.2.1. Front Panel Configuration

The following network parameters can be viewed or changed via the front panel display:

- DHCP on/off
- IP Address
- Subnet Mask
- Default Gateway
- DNS Server

By default, the meter will attempt to configure itself automatically using the Dynamic Host Configuration Protocol (DHCP), the same method by which a desktop computer usually configures its network settings.

For details of using the front-panel to access network parameters, refer to the *MultiCube Modular Ethernet Unit Installation Guide* document.

The Modbus ID can also be viewed or changed via the front panel display. **This parameter must be set to 1.** Any other value will prevent communication between the Ethernet Unit and the MultiCube Modular system.

3.2.2. Standalone

In the absence of a network the meter can be connected directly to the Ethernet port of a PC or laptop. In this scenario, a static IP Address and a Subnet Mask should be chosen for the PC and the meter. Usually a Subnet Mask of 255.255.255.0 would be chosen and the two IP Addresses will have the first three bytes in common and differ in the last byte only (the Default Gateway is irrelevant and can be ignored). The method for setting the IP Address of the PC will vary depending upon the operating system.

3.2.3. Testing Network Connection

Once the Ethernet interface of the meter is configured it can be tested using the ping utility from the command prompt of a desktop PC on the same network. Start a command prompt and type the word 'ping' followed by a space and then the IP address of the meter. For example, if the IP address is 192.168.1.20 type the command:

```
ping 192.168.1.20
```

If the meter is correctly configured and on the local network then there should be a response indicating that the meter replied. For example:

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```
Pinging 192.168.1.20 with 32 bytes of data:
```

```
Reply from 192.168.1.20: bytes=32 time=2ms TTL=64
Reply from 192.168.1.20: bytes=32 time=2ms TTL=64
Reply from 192.168.1.20: bytes=32 time=1ms TTL=64
Reply from 192.168.1.20: bytes=32 time=1ms TTL=64
```

```
Ping statistics for 192.168.1.20:
```

```
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 1ms, Maximum = 2ms, Average = 1ms
```

If the meter is not responding then the response will indicate that the ping timed out. For example:

```
Pinging 192.168.1.20 with 32 bytes of data:
```

```
Request timed out.
Request timed out.

Request timed out.
Request timed out.
```

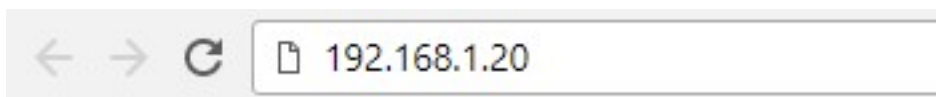
```
Ping statistics for 192.168.1.20:
```

```
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
```

3.2.4. Web Browser Setup

The meter contains a built-in web server that can serve HTTP content to a standard web browser such as Google Chrome or Mozilla Firefox. Enter the IP Address of the meter into the address bar of the browser.

For example:



3.2.4.1. JavaScript

No browser extensions or plug-ins are required to view web interface. However, JavaScript is used by the web interface and should therefore be enabled in the browser.

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4. Web Interface

The web interface can be accessed using a web browser, such as Google Chrome or Mozilla Firefox, by typing the IP address of the meter into the browser.

Before access is granted, a valid username and password must be provided. See 6 *Passwords* for details.

When loaded, the Meter Homepage will appear as described below.

4.1. Screenshot Legend

An arrow with a number inside 1.2.3 alongside a screenshot indicates the section of the manual that explains that part of the screenshot.

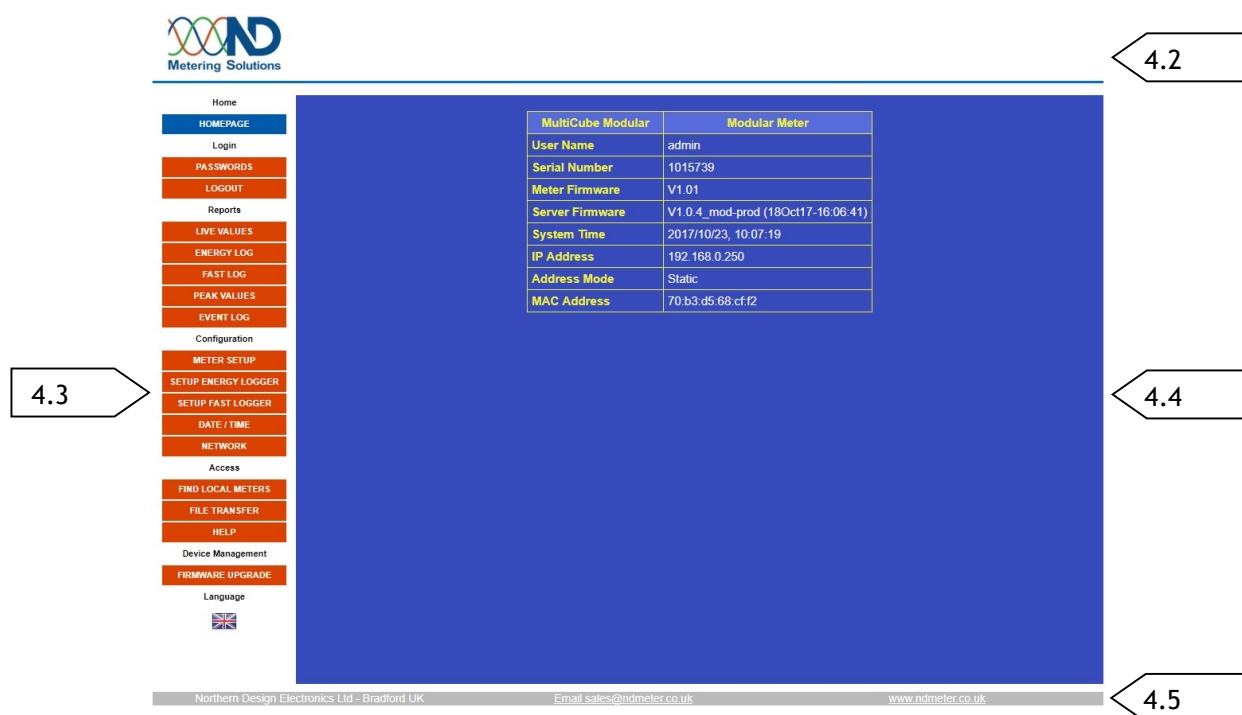


Figure 2- Web Interface Layout

4.2. Header

The product can be customised by changing the logo that appears here. See 18.3.1 *Customised Logo* for details.

If the connection between web browser and meter is lost, the following message will be displayed in the header area:

Meter not responding - retrying

The message will persist until the connection has been restored.

Loss of connection could be caused by a number of scenarios including network outages and loss of power at the meter.

4.3. Menu

Allows selection of a specific view as detailed in *Figure 3- Web Interface Menu*.

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4.4. Display Area

This is the main user interface where the current view is displayed and settings can be modified.

4.5. Footer

Identifies the company name, email and web address. This can be customised by the installer or end user. See *18.3.2 Customised Footer* for details.

Clicking on the middle element of the default footer will create an email to the ND Meter sales department using the default email client of the PC.

Clicking on the right-hand element of the default footer will use a new browser tab to navigate to the homepage of the ND Meter website.

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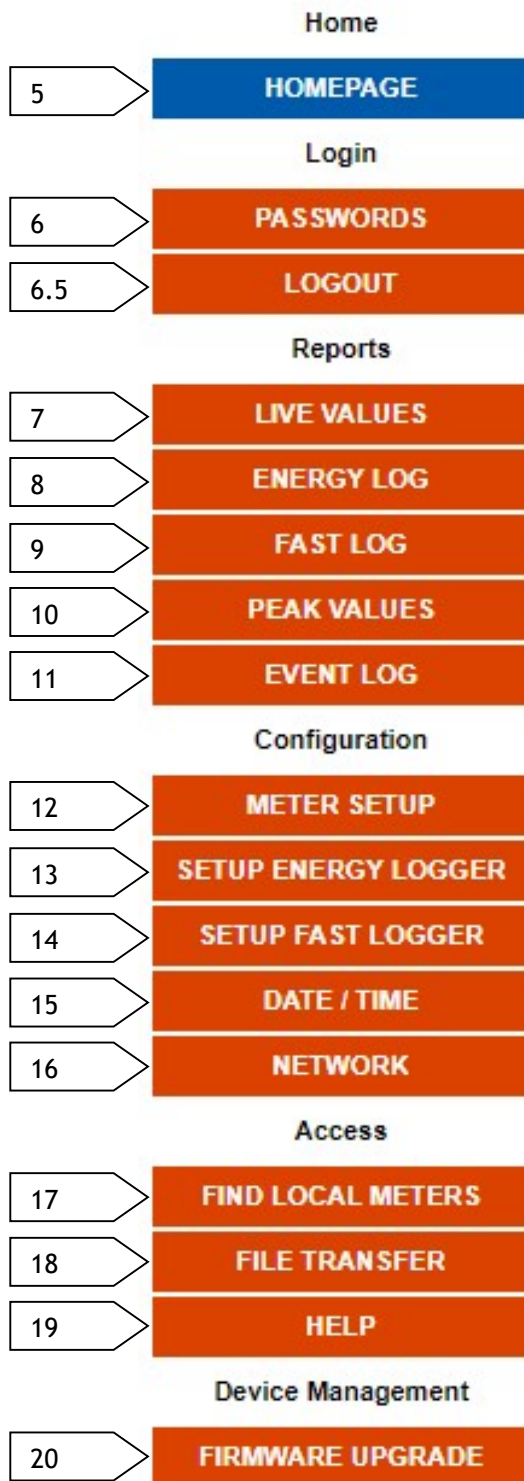


Figure 3- Web Interface Menu

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5. Meter Homepage

5.1. Summary

The *Meter Homepage* provides an overview of the identity and current state of the meter.

MultiCube Modular	Manufacturing	5.2
User Name	admin	5.3
Serial Number	1015739	5.4
Meter Firmware	V1.01	5.5
Server Firmware	V1.0.4_mod-prod (18Oct17-16:06:41)	5.6
System Time	2017/10/23, 10:40:20	5.7
IP Address	192.168.0.250	5.8
Address Mode	DHCP	5.9
MAC Address	70:b3:d5:68:cf:f2	5.10

Figure 4- Meter Homepage

5.2. Device Identification

The upper line of the table identifies the model type of the meter and the user-specified name for the meter. See 12.3 *Meter Name* for details of how to change this name.

5.3. User Name

The name of the currently logged-in user account.

5.4. Serial Number

The ND serial number of the MultiCube Modular meter.

5.5. Meter Firmware

The version of firmware installed within each MultiCube Modular metering module.

5.6. Server Firmware

The version and build timestamp of firmware installed within the Ethernet Unit.

5.7. System Time

The current date and time of the meter. This indicates the time local to the meter incorporating the time zone setting. 15 *Date/Time* describes how the time settings can be modified.

5.8. IP Address

The current IPv4 address of the meter as defined statically or allocated via DHCP.

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5.9. Address Mode

Indicating either *DHCP* or *Static* depending upon the current network configuration. *16 Network* describes how the network configuration can be modified.

5.10. MAC Address

The hardware MAC (Media Access Control) address of the Ethernet Unit.

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6. Passwords

6.1. Summary

Users must be logged in using an account name and password before access is granted to the meter web interface.

After ten minutes of inactivity the account will be automatically logged out of the web interface.

Two accounts are associated with the meter.

The *admin* account provides full access to view and modify the state of the meter.

The *user* account provides reduced access to only view the state of the meter.

The meter is shipped with default passwords for each account. These passwords may be modified via the web interface.

6.2. Default Passwords

At manufacture, the passwords are configured as:

- Account: *admin*; Password: *admin*
- Account: *user*; Password: *user*

6.3. Security Transition

The majority of web pages are served as HTTP by the browser. To enable encryption of modified passwords during submission to the meter, the password update web page is served as HTTPS. This results in a security warning during the transition from HTTP to HTTPS. For a detailed discussion on this topic, refer to *Appendix A1 - Web Security Background*.

On selecting the *Password* menu option, the following message is displayed:

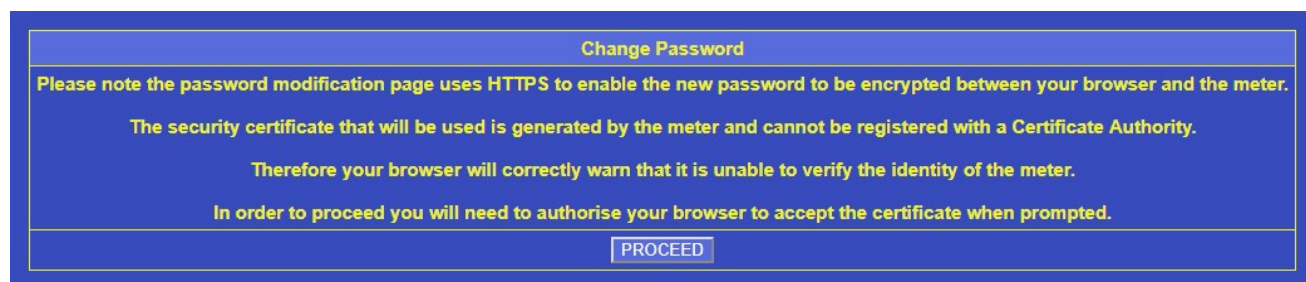


Figure 5- Security Message

When the *Proceed* button is pressed and the browser security warning is acknowledged, the current credentials must be provided again to access the secure area of the web interface. Once correct credentials are supplied, the password update web page is displayed.

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6.4. Password Update

The screenshot shows a 'Change Password' form with a blue header and a white body. The form contains four main sections: 'Account' with a dropdown menu showing 'User', 'New Password' with a text input field, 'Confirm New Password' with a text input field, and a 'DONE' button at the bottom. To the right of the form, four callout boxes point to specific elements: 6.4.1 points to the 'Account' dropdown, 6.4.2 points to the 'New Password' input field, 6.4.3 points to the 'Confirm New Password' input field, and 6.4.4 points to the 'DONE' button.

Figure 6- Change Password Form

6.4.1. Account

When currently logged in as the *Admin* user, selection can be made which account the new password should be applied to (*User* or *Admin*).

When logged in as *User*, only the password for the *User* account can be modified.

6.4.2. New Password

The required new password should be entered in this field.

The password must be 4-16 characters long.

Passwords must contain alphanumeric, hyphen and underscore characters only.

6.4.3. Confirm New Password

The required new password should also be entered in this field.

The two entered passwords must be identical.

6.4.4. 'Done' button

When clicked, the *Done* button applies the modified password to the meter. A message will be displayed under the button to indicate whether the password modification attempt succeeded or failed.

6.5. Logout

In each of the following scenarios, the current account will be logged out and the login prompt will be redisplayed by the browser:

- The user selects the *Logout* option from the menu
- There is no activity from the user for 10 minutes

6.6. Password Recovery

If the password for the *Admin* user is lost/forgotten, there is a mechanism to reset the password to a known value. Contact sales@ndmeter.co.uk if this is required.

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7. Live Values

7.1. Summary

The *Live Values* view of the web interface provides a monitoring display for all loads measured by the meter.

Manufacturing																								
Meter Model												MultiCube Modular												
Serial Number												1015739												
Live Meter Readings															Meter Time					2017/10/23, 11:43:34				
Meter	Phase	Load	Type	CT	Volts			Amps			Power kW				kVAr				Power Factor				kWh	kVArh
					1	2	3	1	2	3	1	2	3	Sys	1	2	3	Sys	1	2	3	Sys		
1	Sys	Processing	3-Ph	5	219.4	220.7	220.1	0.3175	1.550	0.4767	6.953	2.374	9.608	3.189	3.838	7.812	4.125	6.662	0.9963	0.9724	0.9716	0.9765	4809	4833
2	1	Conveyor 1	1-Ph	30	219.3	220.5	219.6	0.4191			8.416				8.678				0.9943				818.8	3827
2	2	Conveyor 2	1-Ph	30	219.3	220.5	219.6		3.825			5.068				7.548				0.9726			4500	2767
2	3	Conveyor 3	1-Ph	30	219.3	220.5	219.6			3.235			5.175				9.217				0.9610		3409	1457
3	Sys	Lighting A	3-Ph	90	220.6	220.5	219.4	0.1717	3.461	1.647	8.616	8.817	5.321	2.318	8.101	5.881	3.285	3.399	0.9957	0.9867	0.9965	0.9833	4775	853.2
4	Sys	Lighting B	3-Ph	70	220.5	219.8	220.7	2.724	0.3206	2.919	5.937	3.631	3.689	8.453	5.069	8.675	7.697	7.698	0.9799	0.9982	0.9828	0.9916	690.0	1523
5	Sys	Fridges	3-Ph	75	220.4	220.8	220.7	0.5287	1.298	2.242	2.653	9.919	2.525	7.838	5.730	6.167	2.955	9.444	0.9690	0.9804	0.9905	0.9934	4244	1933
6	Sys	Transit	3-Ph	75	220.4	220.0	219.6	3.325	1.000	1.152	9.985	6.248	2.783	6.478	9.175	3.992	9.358	3.424	0.9664	0.9690	0.9773	0.9772	3160	3650
7	Sys	Pods	3-Ph	49	220.4	220.5	221.0	2.323	2.080	2.307	6.112	2.893	3.324	6.299	9.440	3.095	5.492	9.464	0.9755	0.9634	0.9662	0.9946	4458	4175
8	Sys	Mixer	3-Ph	100	219.2	219.4	220.4	4.031	1.318	1.149	4.733	5.354	3.019	8.764	6.511	2.138	7.496	6.809	0.9925	0.9669	0.9886	0.9975	948.6	2501
9	Sys	Hopper 1	3-Ph	80	219.8	219.7	219.3	0.5488	3.252	2.913	7.821	4.079	8.229	4.808	6.870	4.367	9.915	7.094	0.9802	0.9993	0.9680	0.9776	3541	1264
10	Sys	Hopper 2	3-Ph	150	219.1	219.4	219.9	2.995	1.608	2.363	9.926	5.879	3.968	4.525	4.983	3.406	3.379	9.901	0.9840	0.9700	0.9848	0.9907	140.7	3304
11	Sys	Feeder	3-Ph	650	219.3	219.4	219.5	4.017	3.143	1.512	7.505	2.475	7.721	6.654	5.094	2.464	2.708	9.545	0.9978	0.9764	0.9609	0.9927	4503	361.3
12	Sys	Control room	3-Ph	900	219.6	220.3	220.7	2.624	4.055	3.298	2.482	3.542	7.640	8.292	9.440	8.198	2.005	6.346	0.9757	0.9622	0.9739	0.9852	2291	1971
13	Sys	Packing	3-Ph	15	219.7	219.8	219.8	0.6564	0.3653	0.9612	9.420	9.150	4.076	8.058	8.961	9.136	4.347	6.317	0.9946	0.9762	0.9661	0.9935	631.7	662.3
14	Sys	Fitting	3-Ph	150	219.2	220.2	220.4	3.881	1.804	1.794	3.739	6.625	2.108	7.940	2.514	5.408	6.293	5.170	0.9710	0.9943	0.9815	0.9816	3270	2932
15	Sys	Rework	3-Ph	600	220.7	220.6	219.1	1.779	3.126	0.7094	9.949	5.502	5.335	4.114	6.881	5.984	6.417	6.105	0.9611	0.9643	0.9726	0.9769	4212	2267
16	Sys	Calibration	3-Ph	150	220.6	220.3	220.5	2.760	3.398	0.5259	3.704	7.496	3.059	9.895	6.316	7.668	3.590	6.102	0.9614	0.9815	0.9913	0.9610	818.8	3827
17	Sys	Burn-in	3-Ph	130	220.9	220.3	219.7	2.477	2.785	1.505	2.655	3.310	8.363	7.748	8.350	6.152	5.002	5.217	0.9793	0.9683	0.9875	0.9908	4500	2767
18	Sys	Environmental	3-Ph	25	220.1	219.7	219.6	3.383	1.902	2.997	9.520	5.553	2.801	4.253	9.833	2.760	9.886	2.760	0.9980	0.9655	0.9795	0.9664	3409	1457
19	Sys	Heating	3-Ph	150	220.4	219.6	219.2	1.756	0.4997	0.2655	5.680	6.388	4.729	6.425	3.186	9.133	6.624	4.610	0.9699	0.9995	0.9835	0.9663	1152	3320
20	Sys	Cooling	3-Ph	3500	219.9	219.6	219.1	3.113	3.929	3.209	9.212	6.446	2.605	5.768	5.571	4.049	7.326	7.692	0.9893	0.9722	0.9881	0.9649	1207	4971

Figure 7- Live Values Overview

7.2. Device Identification

Manufacturing	
Meter Model	MultiCube Modular
Serial Number	1015739

7.2.1

7.2.2

7.2.3

Figure 8- Live Values Device Identification

7.2.1. Meter Name

The user-specified name for the meter. See *12.3 Meter Name* for details of how to modify this name.

7.2.2. Meter Model

The model name of the meter.

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7.2.3. Serial Number

The ND assigned serial number of the meter.

7.3. Time

Meter Time	2017/10/19, 10:23:54	7.3.1
------------	----------------------	-------

Figure 9- Live Values Time Display

7.3.1. Meter Time

The current system time of the meter (meter local time).

7.4. Data Table

Meter	Phase	Load	Type	CT	Volts			Amps			Power kW				kVAr				Power Factor				kWh	kVArh
					1	2	3	1	2	3	1	2	3	Sys	1	2	3	Sys	1	2	3	Sys		
1	Sys	Processing	3-Ph	5	220.1	219.6	220.5	0.5983	3.973	1.034	6.849	2.096	6.314	8.037	7.650	8.019	9.092	6.824	0.9669	0.9854	0.9628	0.9862	3369	1868
2	1	Conveyor 1	1-Ph	30	219.1	219.3	220.6	1.704			2.628				8.463				0.9802				3170	1354
2	2	Conveyor 2	1-Ph	30	219.1	219.3	220.6		1.710			8.338				6.825				0.9914			2003	3810
2	3	Conveyor 3	1-Ph	30	219.1	219.3	220.6			3.133			4.097			5.481				0.9717			1988	186.0
3	Sys	Lighting A	3-Ph	90	219.8	220.6	220.9	3.167	0.1174	3.701	9.702	5.060	5.621	2.619	5.428	3.670	3.877	2.479	0.9795	0.9754	0.9689	0.9677	3211	1368
4	Sys	Lighting B	3-Ph	70	219.4	220.8	219.6	2.431	2.370	2.873	9.931	6.993	3.705	9.494	4.622	5.610	5.399	4.922	0.9750	0.9671	0.9934	0.9897	954.8	1440

Figure 10- Live Values Data Table

7.4.1. Live Data

Live meter data is shown and constantly updated.

The column headings have the following meanings.

7.4.1.1. Meter

The identification number of the meter point in which the load resides.

7.4.1.2. Phase

The phase number of the load within the identified meter point.

For single phase loads this will be numbered 1, 2, or 3.

For three phase loads this will be identified as Sys.

7.4.1.3. Load

The user-specified load name. See *12 Meter Setup* for details of how to modify these names.

7.4.1.4. Type

The load type.

Single phase loads are marked *1-Ph*.

Three phase loads are marked *3-Ph*.

7.4.1.5. CT

The user-specified CT primary for the load.

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See 12.8 CT Primary for details of how to modify this value.

7.4.1.6. Volts

The voltage value, scaled to display in Volts, for each phase of the meter.

7.4.1.7. Amps

The current value or values, scaled to display in Amps, for relevant phases of the load.

For single phase loads, only the phase applicable to the load will be displayed. Other phases will be blank.

For three phase loads, all phases will be populated with values.

7.4.1.8. kW/kVAr/Power Factor

The kW, kVAr and Power Factor values for relevant phases of the load and the system value if applicable.

The power values are scaled to display in kilo units.

For single phase loads, only the phase applicable to the load will be displayed. Other phases and the system value will be blank.

For three phase loads, all phases will be populated with values. In addition, the system value will be provided.

7.4.1.9. kWh/kVArh

The cumulative energy values for the load, scaled to kilo units.

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8. Energy Log

8.1. Summary

The *Energy Log* view of the web interface displays historical energy data measured by the meter for all configured loads, using filters specified by the user.

8.2. Data Selection

Select Period	Today ▼	8.2.1
Metered Parameter	kWh ▼	8.2.2
Display	☒ Register Totals ☐ Period Totals	8.2.3
UPDATE TABLE		8.2.4

Figure 11- Energy Log Data Selection

Select Period	Custom ▼
From	dd/mm/yyyy
To	dd/mm/yyyy

Figure 12- Energy Log Custom Period

8.2.1. Select Period

Choose the time period for which energy data should be displayed from the following options (note all times are with respect to meter local time):

- *Today* - The current day from midnight until the most recent energy logging event
- *Yesterday* - The previous day from midnight to midnight
- *This Week* - The current week from 00:00hrs on Monday until the most recent energy logging event
- *This Month* - The current month from midnight on the first day of the month until the most recent energy logging event
- *24 Hours* - Yesterday at the current time until the most recent energy logging event
- *7 Days* - Seven days ago at the current time until the most recent energy logging event
- *28 Days* - Twenty-eight days ago at the current time until the most recent energy logging event
- *Custom* - See Figure 12- Energy Log Custom Period
 - *From* - The start date of the required logging period. The period will commence from midnight at the start of this day.

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- *To* - The end date of the required logging period. The period will run until midnight at the end of this day.

8.2.2. Metered Parameter

The measurement parameter to be displayed from the following options:

- *kWh*
- *kVARh*
- *kVAh*
- *Export kWh*

8.2.3. Display

The logged energy data will be displayed using one of the following methods, which can be selected using the radio buttons:

- *Register Totals* - The cumulative ascending energy values will be displayed.
- *Period Totals* - The energy total accumulated during each period will be displayed. This is equivalent to subtracting the previous cumulative value from the current cumulative value for each logging point.

8.2.4. 'Update table' button

When clicked, submits the logging display query to the meter. Subsequently the requested data will be displayed beneath the data selection table.

8.3. Data Display

Manufacturing		Energy Profile					MultiCube Modular
Units	Metered Values						
	kWh	kWh	kWh	kWh	kWh	kWh	
Load	Processing	Conveyor 2	Mixer	Feeder	Rework	Cooling	
2017/10/23, 14:12:50	4365	12539	154236	134974	356733	253.3	
2017/10/23, 14:13:00		12539	154252	134992	356735	253.8	
2017/10/23, 14:13:10	4389	12539	154275	135002	356736	254.3	
2017/10/23, 14:13:20	4404	12540	154281	135007	356736	256.7	

Figure 13- Energy Log Data Display

8.3.1. Meter Name

The user-specified name for the meter. See 12.3 *Meter Name* for details of how to change this name.

8.3.2. Model

The model type of the meter.

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8.3.3. Units

The units of each displayed parameter.

8.3.4. Load

The user-specified name for each displayed load. See *12 Meter Setup* for details of how to change these names.

8.3.5. Logging Time

The date and time at which logging of selected parameters were recorded. The time is with respect to meter local time.

8.3.6. Energy Values

The cumulative or period accumulation value for each parameter, scaled to kilo units as indicated at the top of the column.

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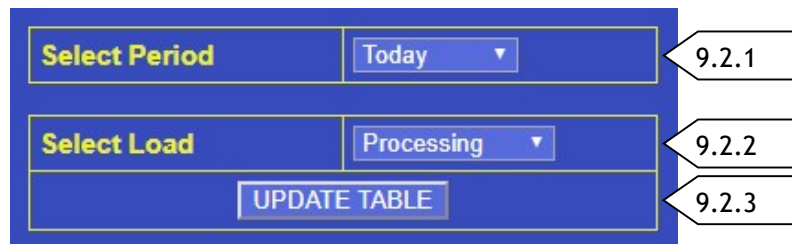
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9. Fast Log

9.1. Summary

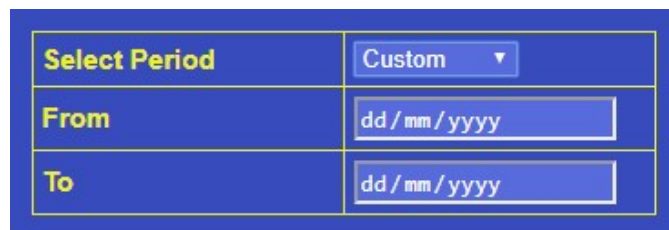
The *Fast Log* view of the web interface displays historical instantaneous data measured by the meter for a selected meter load, using filters specified by the user.

9.2. Data Selection



Select Period	Today ▼	9.2.1
Select Load	Processing ▼	9.2.2
UPDATE TABLE		9.2.3

Figure 14- Fast Log Data Selection



Select Period	Custom ▼
From	dd/mm/yyyy
To	dd/mm/yyyy

Figure 15- Fast Log Custom Period

9.2.1. Select Period

Choose the time period for which instantaneous data should be displayed from the following options (note all times are with respect to meter local time):

- *Today* - The current day from midnight until the most recent instantaneous logging event
- *Yesterday* - The previous day from midnight to midnight
- *This Week* - The current week from 00:00hrs on Monday until the most recent instantaneous logging event
- *This Month* - The current month from midnight on the first day of the month until the most recent instantaneous logging event
- *24 Hours* - Yesterday at the current time until the most recent instantaneous logging event
- *7 Days* - Seven days ago at the current time until the most recent instantaneous logging event
- *28 Days* - Twenty-eight days ago at the current time until the most recent instantaneous logging event
- *Custom* - See *Figure 15- Fast Log Custom Period*
 - *From* - The start date of the required logging period. The period will commence from midnight at the start of this day.
 - *To* - The end date of the required logging period. The period will run until midnight at the end of this day.

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9.2.2. Select Load

The meter load for which instantaneous data will be displayed.

The available options will comprise the user-defined name for each configured load on the meter. See *12 Meter Setup* for details of how to change these names.

9.2.3. 'Update table' button

When clicked, submits the logging display query to the meter. Subsequently the requested data will be displayed beneath the data selection table.

9.3. Data Display

Manufacturing	Fast Logger Data Profile									Processing
Parameter	Line Volts (1-2)	Line Volts (2-3)	Line Volts (3-1)	kW (1)	kW (2)	kW (3)	Amps Demand (1)	Amps Demand (2)	Amps Demand (3)	kW (Sys)
2017/10/23, 15:45:00	390.7	389.2	390.7	3.754	7.109	5.804	2.154	3.515	2.083	7.003
2017/10/23, 15:45:15	390.6	390.5	390.8	3.289	8.975	6.406	1.582	1.301	1.430	8.373
2017/10/23, 15:45:30	389.2	389.4	8.052	8.014	3.046	0.7691	3.027	3.211	7.222	
2017/10/23, 15:45:45	390.1	389.6	389.4	9.264	2.042	4.629	2.407	3.695	2.609	4.911

Figure 16- Fast Log Data Display

9.3.1. Meter Name

The user-specified name for the meter. See *12.3 Meter Name* for details of how to change this name.

9.3.2. Load Name

The user-specified name for the selected meter load. See *12 Meter Setup* for details of how to change this name.

9.3.3. Parameter

The description of each displayed parameter.

Phase values are identified numerically as 1, 2 or 3.

System values are identified as Sys.

9.3.4. Logging Time

The date and time at which logging of selected parameters were recorded. The time is based upon meter local time.

9.3.5. Instantaneous Values

The instantaneous value for the parameter indicated at the top of the column.

Note that voltage and current values are scaled to Volts and Amps respectively. Power values are scaled to kilo units.

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10. Peak Values

10.1. Summary

The *Peak Values* view of the web interface enables configuration and display of peak power events detected separately for each load within the meter.

10.2. Description

When the meter is powered, analysis of peak power takes place based upon instantaneous values sampled once per second.

Analysis is performed separately for each load configured within the meter.

For single phase loads, the analysis is based upon the kW value for that load.

For three phase loads, the analysis is based upon the System kW value for that load.

The analysis identifies peaks in the relevant power value, and maintains a record of instantaneous values associated with the ten largest power peaks for each load.

Note that the absolute value of the relevant power parameter is used when analysing peaks. -5kW is considered to be larger than -4kW. -5kW is also considered to be larger than +4kW.

The instantaneous parameters recorded are: Amps; kW; Power Factor. Single phase loads record those parameters for that load only. Three phase loads record those parameters for all phases and the system parameter where applicable.

A peak is defined as any point in the series of power readings where the immediate preceding and succeeding points are both smaller. To avoid multiple peaks being associated with the same real-world event, a configurable time delay is available. This provides the ability to ignore minor peaks that may occur during the rise to a major peak and subsequent decline from that peak.

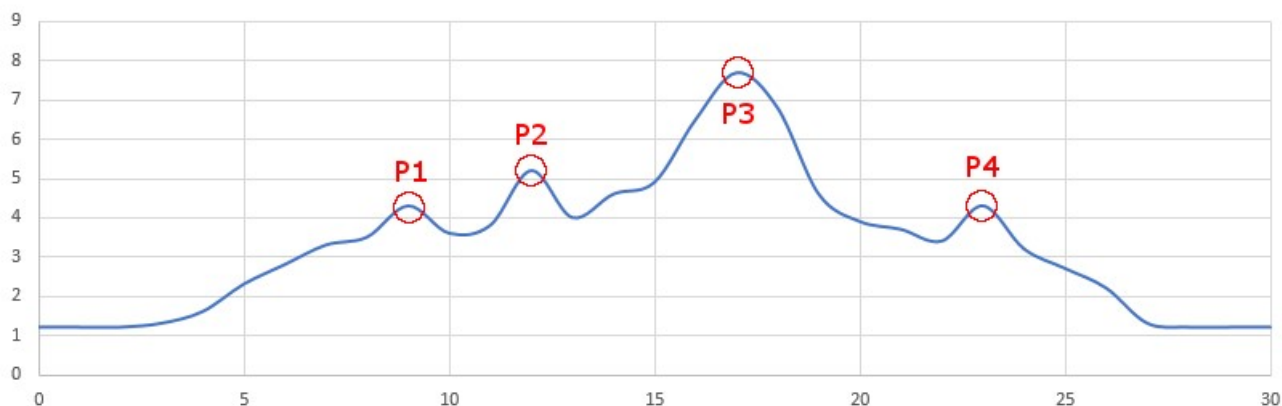


Figure 17- Multiple Peaks Example

Figure 17 shows a 30 second series of power readings which contains 4 peaks, P1 through P4. The peaks may be considered part of a single event. To adjust the analysis in this regard, a decision delay of 10 seconds would result in the following sequence:

- P1 is encountered and held temporarily
- A larger peak, P2, is encountered within 10 seconds of P1 and held temporarily; P1 is discarded

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- A larger peak, P3, is encountered within 10 seconds of P2 and held temporarily; P2 is discarded
- A peak, P4, is encountered within 10 seconds of P3; it is smaller than P3 and therefore ignored
- 10 seconds after the occurrence of P3, it is considered a valid peak; if the power value is equal to or greater than the tenth largest peak:
 - The instantaneous values recorded for the tenth largest peak are discarded
 - The instantaneous values associated with P3 are recorded

10.3. Data Selection

Select Load	Processing ▼		10.3.1
Ignore Repeated Peaks	600	Seconds	10.3.2
Reset Peaks	☐	(for this load)	10.3.3
UPDATE TABLE			10.3.4

Figure 18- Peaks Data Selection

10.3.1. Select Load

Choose the meter load for which peaks data will be displayed.

The list of options comprises the user-defined names for each configured load. See *12 Meter Setup* for details of how to changes these names.

10.3.2. Ignore Repeated Peaks

Defines the delay period in seconds that adjusts the method by which peak analysis is performed. See *10.2 Description* for a discussion on usage of this value.

The specified value must be in the range 0-1000 seconds.

10.3.3. Reset Peaks

The current list of recorded instantaneous values associated with the largest peak power events for this meter load will be discarded if this box is ticked.

10.3.4. 'Update table' button

When clicked, submits the defined query to the meter. Subsequently the requested data will be displayed beneath the data selection table.

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10.4. Data Display

Peak Events				Manufacturing				MultiCube Moduk				Processing			
Peak Time	Amps			Power kW				Power Factor							
	1	2	3	1	2	3	Sys	1	2	3	Sys				
2017/10/23, 08:01:41	3.357	0.8864	2.420	-5.801	2.207	-6.356	-5.127	0.9775	0.9786	0.9824	0.9951				
2017/10/22, 07:44:16	2.066	4.049	3.350	-5.048	-7.177	2.255	3.998	0.9963	0.9771	0.9862	0.9890				
2017/10/21, 09:55:21	0.4733	1.889	3.762	8.000	8.758	-3.687	-6.170	0.9698	0.9766	0.9835	0.9706				
2017/10/20, 11:02:47	1.428	2.280	2.345	3.380	2.890	9.734	-8.249	0.9901	0.9840	0.9724	0.9618				
2017/10/19, 10:30:55	0.5737	3.160	0.1395	5.356	4.119	-7.377	-8.432	0.9908	0.9863	0.9669	0.9780				
2017/10/19, 03:36:53	0.053	1.804	7.620	-3.169	-8.869	4.847	0.9675	0.9678	0.9871	0.993					
2017/10/18, 23:43:06	1.142	1.136	0.9329	-2.947	7.403	-9.378	-5.699	0.9933	0.9657	0.9601	0.9713				
2017/10/18, 19:11:30	3.860	2.165	1.732	4.462	3.689	2.136	5.325	0.9779	0.9953	0.9957	0.9972				
2017/10/18, 03:22:10	1.687	1.073	1.573	8.332	-8.280	-4.098	-7.298	0.9692	0.9896	0.9962	0.9654				
2017/10/17, 02:17:02	0.3878	1.097	1.038	2.254	-6.793	-2.130	7.636	0.9739	0.9756	0.9803	0.9821				

Figure 19- Peaks Data Display

10.4.1. Meter Name

The user-specified name for the meter. See *12.3 Meter Name* for details of how to change this name.

10.4.2. Model

The model type of the meter.

10.4.3. Load Name

The user-specified name for this meter load. See *12 Meter Setup* for details of how to change this name.

10.4.4. Parameter Identities

Identifies the type of each instantaneous parameter and source of measurement.

Phase sources are marked numerically as 1, 2, and 3.

System sources are marked Sys.

10.4.5. Peak Time

The date and time at which each peak event occurred. The time is with respect to local meter time.

10.4.6. Instantaneous Values

The values for each instantaneous parameter at the occurrence of each peak event.

For single phase loads, parameters not applicable to that load will display a blank value.

Note that current values are scaled to Amps. Power values are scaled to kilo units.

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11. Event Log

11.1. Summary

The *Event Log* view of the web interface enables historical entries in the system event log to be displayed based upon a user-specified time period.

11.2. Event Selection



Figure 20- Event Log Data Selection

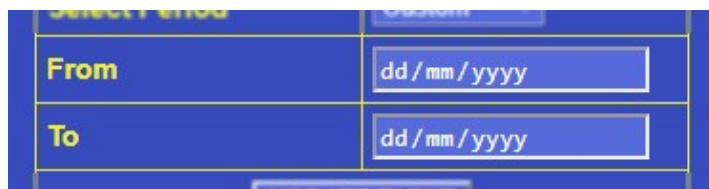


Figure 21- Event Log Custom Date

11.2.1. Select Period

Choose the time period for which system events should be displayed from the following options (note all times are with respect to meter local time):

- *Today* - The current day from midnight until the most recent system event
- *Yesterday* - The previous day from midnight to midnight
- *This Week* - The current week from 00:00hrs on Monday until the most recent system event
- *This Month* - The current month from midnight on the first day of the month until the most recent system event
- *24 Hours* - Yesterday at the current time until the most recent system event
- *7 Days* - Seven days ago at the current time until the most recent system event
- *28 Days* - Twenty-eight days ago at the current time until the most recent system event
- *Custom* - See *Figure 21- Event Log Custom Date*
 - *From* - The start date of the required logging period. The period will commence from midnight at the start of this day.
 - *To* - The end date of the required logging period. The period will run until midnight at the end of this day.

11.2.2. 'Update table' button

When clicked, submits the logging display query to the meter. Subsequently the requested data will be displayed beneath the data selection table.

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11.3. Data Display

11.3.1	Manufacturing	System Events Log	MultiCube Modular	11.3.2
	Date	Details		
	2017/10/24, 07:51:02	Setting changed: metcfg_name ('Manufacturing')		
	2017/10/24, 07:51:38	Push fastlog report using ftp		
	2017/10/24, 07:51:41	Push operation successful		
	2017/10/24, 07:51:50	Firmware upgrade attempt start		
	2017/10/24, 07:52:44	Firmware upgrade completed successfully		
	2017/10/24, 07:52:48	Reboot requested		
11.3.3	2017/10/24, 07:54:25	System boot complete		11.3.4
	2017/10/24, 07:54:27	Current boot was planned		
	2017/10/24, 07:54:27	Network up; running - IP address 192.168.0.250		
	2017/10/24, 07:54:28	Running firmware 1.0.4_mod-prod (17Oct17-16:07:00)		

Figure 22- Event Log Data Display

11.3.1. Meter Name

The user-specified name for the meter. See *12.3 Meter Name* for details of how to change this name.

11.3.2. Model

The model type of the meter.

11.3.3. Event Time

The date and time at which the system event was recorded. The time is with respect to meter local time.

11.3.4. Event Details

A description of the event.

The event types recorded are:

- Boot completion
- Running firmware version
- Meter configuration change
- Network status change
- Data-push attempt
- Firmware upgrade attempt
- Requested reboot
- Real-time clock battery low
- Unresponsive firmware component

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12. Meter Setup

System		12.2
Meter Name	Manufacturing	12.3
Voltage Demand Period (sec)	1800	12.4

Meter 1		12.5
Load Type	3-Phase	12.6
System Load Name	Processing	12.7
CT Primary	5	12.8
Auto CT Rotation	ON	12.9
Current Demand Period (sec)	900	12.10
Power Demand Period (sec)	1800	12.11

Meter 2		12.5
Load Type	1-Phase	12.6
Phase 1 Load Name	Conveyor 1	12.12
Phase 2 Load Name	Conveyor 2	12.12
Phase 3 Load Name	Conveyor 3	12.12
CT Primary	30	12.8
Phase 1 Current Demand Period (sec)	600	12.13
Phase 2 Current Demand Period (sec)	600	12.13
Phase 3 Current Demand Period (sec)	600	12.13
Phase 1 Power Demand Period (sec)	2400	12.14
Phase 2 Power Demand Period (sec)	2400	12.14
Phase 3 Power Demand Period (sec)	2400	12.14

Meter 20	
Load Type	3-Phase
System Load Name	Cooling
CT Primary	3500
Auto CT Rotation	OFF
Current Demand Period (sec)	1200
Power Demand Period (sec)	300

UPDATE 12.15

Figure 23- Meter Setup

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12.1. Summary

The *Meter Setup* view of the web interface enables configuration of the system settings of the meter.

12.2. System Table

The *System* table groups settings that impact the meter at a system level.

12.3. Meter Name

The user-specified name of the meter.

The maximum length of the name is 14 characters.

12.4. Voltage Demand Period

Configure the *Voltage Demand Period* setting of the meter.

This value must be in the range 10-3600 seconds (in steps of 10 seconds).

12.5. Metering Point Table

Each metering point table groups settings applicable to a specific metering point within the meter.

12.6. Load Type

The load type for this metering point.

3-Phase indicates a three-phase metering point; *1-Phase* indicates a single-phase metering point.

The load type can be modified via the front-panel of the meter. It cannot be modified via the web interface.

12.7. System Load Name

The user-specified name of a three-phase load.

The maximum length of the name is 14 characters.

12.8. CT Primary

Configure the *CT Primary* setting for this metering point.

12.9. Auto CT Rotation

Controls the *Auto CT Rotation* setting for this metering point.

Select *ON* or *OFF*.

This setting is only applicable to three-phase loads.

12.10. Current Demand Period

Configure the *Current Demand Period* setting of a three-phase load.

This value must be in the range 10-3600 seconds (in steps of 10 seconds).

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12.11. *Power Demand Period*

Configure the *Power Demand Period* setting of a three-phase load.

This value must be in the range 10-3600 seconds (in steps of 10 seconds).

12.12. *Phase Load Name*

The user-specified name of a single-phase load.

The maximum length of the name is 14 characters.

12.13. *Phase Current Demand Period*

Configure the *Current Demand Period* setting of a single-phase load.

This value must be in the range 10-3600 seconds (in steps of 10 seconds).

12.14. *Phase Power Demand Period*

Configure the *Power Demand Period* setting of a single-phase load.

This value must be in the range 10-3600 seconds (in steps of 10 seconds).

12.15. *'Update' button*

When clicked, entered parameters are checked for legality. If any values are out of range, a pop-up message will be displayed to indicate the affected setting and applicable limits.

If all values are in range, the settings are submitted to the meter.

12.16. *Configuration refresh*

When the *Meter Setup* view of the web interface is initially accessed, the current settings will be displayed.

If the meter configuration is subsequently modified from the front-panel of the meter the settings shown on the web interface may be incorrect.

In this scenario, there is a risk that misconfiguration could result if modifications are separately applied from the web interface. To ensure the user is aware of the situation, the warning shown in *Figure 24* will be displayed.

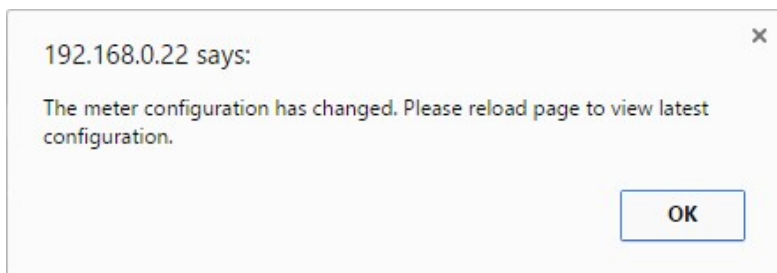


Figure 24- Meter Setup Configuration Changed Alert

To view the updated configuration, first click the *OK* button on the warning message. Then select the *Meter Setup* option from the web interface menu once again to cause the new settings to be displayed.

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Ethernet Unit

13. Setup Energy Logger

13.1. Summary

The *Setup Energy Logger* view of the web interface enables logging of energy measurements to be managed from all configured meter loads.

Additionally, scheduled upload of logging data to external servers can be configured.

The selected parameters can be logged at any required period from 10 seconds upwards.

Appendix A4 - Log storage management discusses the management of logged data.

13.2. Logging Configuration

Energy Logger Parameters					
Parameters to log	Type	kWh	kVArh	kVAh	Export kWh
13.2.1 Processing	3-Phase	13.2.2 ☐	☒	☒	13.2.3 ☐
Conveyor 1	1-Phase	☐	☒		
Conveyor 2	1-Phase	☒	☒		
Conveyor 3	1-Phase	☐	☐		
Lighting A	3-Phase	☐	☐	☐	☐
Lighting B	3-Phase	☒	☒	☐	☐
Fridges	3-Phase	☐	☐	☐	☐
Transit	3-Phase	☐	☐	☐	☐
Pods	3-Phase	☒	☐	☐	☐
Mixer	3-Phase	☐	☒	☐	☐
Hopper 1	3-Phase	☐	☐	☐	☐
Hopper 2	3-Phase	☐	☐	☐	☐
Feeder	3-Phase	☐	☐	☒	☒
Control room	3-Phase	☐	☐	☐	☒
Packing	3-Phase	☒	☐	☐	☐
Fitting	3-Phase	☐	☒	☐	☐
Rework	3-Phase	☐	☒	☐	☐
Calibration	3-Phase	☐	☐	☐	☐
Burn-in	3-Phase	☐	☐	☐	☐
Environmental	3-Phase	☐	☐	☐	☐
Heating	3-Phase	☐	☐	☒	☐
Cooling	3-Phase	☒	☒	☐	☐
Energy Log Period	30 minutes		13.2.4		
13.2.5 UPDATE LOGGING PARAMETERS					

Figure 25- Setup Energy Logger Parameters

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Ethernet Unit

13.2.1. Load Name

The user-defined name of each configured load within the meter. See *12 Meter Setup* for details of how to change these names.

13.2.2. Load Type

Single-phase and three-phase loads are identified as *1-Phase* and *3-Phase* respectively.

13.2.3. Parameter Selection

When ticked, a checkbox indicates that the corresponding parameter type at the top of the column will be included in the energy log for this load.

Clicking on a column header selects/deselects all parameters in that column.

Clicking on a row header selects/deselects all parameters on that row.

Clicking on the 'Parameters to log' cell selects/deselects all parameters in the table.

13.2.4. Energy Log Period

The time period between successive log entries.

The minimum logging period is 10 seconds.

Logging entries are aligned depending upon the selected unit of time:

- *Seconds* - Aligned to the start of each minute; for example, a 15 second period would generate logs at 0, 15, 30 & 45 seconds past each minute
- *Minutes* - Aligned to the start of each hour; for example, a 20-minute period would generate logs at 0, 20 & 40 minutes past each hour
- *Hours* - Aligned to the start of each day; for example, a 6-hour period would generate logs at 00:00, 06:00, 12:00 & 18:00 every day
- *Days* - Aligned to the start of each year; for example, a 14-day period would generate logs at midnight on January 1st each year and at 14 day intervals until the end of the year

13.2.5. 'Update Logging Parameters' button

When clicked, submits modified settings to the meter.

If the set of logged parameters has been modified this will cause all existing energy log data to be discarded. To ensure the user is aware of this consequence, the warning shown in *Figure 26* will be displayed. To proceed with the changes, click the *OK* button. To abort the changes, click the *Cancel* button.

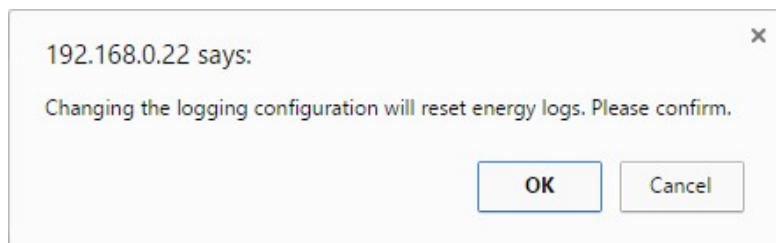


Figure 26- Energy Log Reset Warning

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13.3. Data Push Configuration

Energy Logger Posting Method	FTP ▾	13.3.1
File Post Period	1 days ▾	13.3.2
Energy Logger FTP Settings		
Server URL	ftp://192.168.0.3	13.3.3
Port Number	21	13.3.4
Remote Directory	energy_logs	13.3.5
Username	data	13.3.7
Password	*****	13.3.8
Last Post	2017/10/19, 16:00:06	13.3.9
Post Count	1	13.3.10
13.3.11	TEST POST	13.3.12
	UPDATE POSTING PARAMETERS	

Figure 27- Data Push Settings

Port Number	21	
Resource	/svcs/proc_energy.php	13.3.6
Username	data	

Figure 28- Data Push Resource Setting

13.3.1. Energy Logger Posting Method

Select the required upload protocol from:

- *Disabled*
- *FTP* (File Transfer Protocol)
- *SFTP* (Secure File Transfer Protocol)
- *HTTP* (HyperText Transfer Protocol)
- *HTTPS* (HyperText Transfer Protocol Secure)

If *Disabled* is selected, data push functionality will be disabled for energy logging.

13.3.2. File Post Period

The time period between successive upload attempts.

The minimum upload period is 1 minute.

Upload attempts are aligned depending upon the selected unit of time:

- *Minutes* - Aligned to the start of each hour; for example, a 30-minute period would result in upload attempts at 0 & 30 minutes past each hour
- *Hours* - Aligned to the start of each day; for example, a 12-hour period would result in upload attempts at 00:00 & 12:00 every day

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- *Days* - Aligned to the start of each year; for example, a 28-day period would result in an upload attempt at midnight on January 1st each year and at 28 day intervals until the end of the year

13.3.3. Server URL

The IP address or domain name of the remote server to which uploads will be made.

13.3.4. Port Number

The port number to use when connecting to the remote server.

Unless configured otherwise, the standard port number for each server type is usually:

- FTP: 21
- SFTP: 22
- HTTP: 80
- HTTPS: 443

13.3.5. Remote Directory

The path to the directory on the FTP/SFTP server where logging data should be uploaded.

If left blank, the logging data will be uploaded to the default directory associated with the FTP/SFTP account.

13.3.6. Resource

The path and filename of the script on the HTTP/HTTPS server that will process uploaded data.

13.3.7. Username

The username of the account that should be used when accessing the remote server.

13.3.8. Password

The password of the account that should be used when accessing the remote server.

13.3.9. Last Post

The date and time of the last successful data upload attempt. The time is with respect to meter local time.

13.3.10. Post Count

The number of successful data upload attempts.

The count is reset to zero when any of the following conditions apply:

- After a power-cycle
- When parameter selection is modified
- When data push settings are modified

13.3.11. 'Test Post' button

When clicked, submit the modified parameters to the meter and attempt to perform an energy data upload immediately.

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Once complete, the outcome of the upload attempt will be displayed beneath the button.

13.3.12. 'Update Posting Parameters' button

When clicked, submit the modified parameters to the meter.

13.4. Data Push Methodology

13.4.1. Report preparation

When an upload attempt takes place, a report is prepared by the meter.

The report contains logging data commencing with the first entry that has not yet been uploaded.

Entries continue to be added to the report until one of the following conditions is satisfied:

- There are no more entries (the report has consumed all available entries)
- The report size has exceeded 256kB

13.4.2. Report format

The report uses a Comma Separated Values (CSV) format with the following specification:

- The first line contains column headings for the timestamp and logged parameter definitions. Each parameter indicates:
 - The meter point associated with the parameter as *MeterX*; where *X* is in the range 1 to 20
 - The load associated with the parameter as either (*3ph*) for three-phase loads, or *LoadY* for single-phase loads; where *Y* is 1, 2 or 3
 - Whether the parameter is a *System* value
 - The parameter type from: *kWh*, *kVArh*, *kVAh* and *Export_kWh*
- Each subsequent line comprises a log entry containing the date/time and decimal values for each parameter. Times are with respect to meter local time.

Figure 29 shows an example energy log report.

Date (local),Time (local),Meter2Load1-kWh,Meter2Load3-kVArh,Meter7 (3ph)-System-Export_kWh,Meter11 (3ph)-System-kVAh,Meter16 (3ph)-System-kWh,Meter20 (3ph)-System-kVArh
2017-10-24,10:20:00, 9230.410000,415.940000,10399.430000,1034.020000,2577.180000,23872.530000
2017-10-24,10:30:00, 9230.450000,415.940000,10399.590000,1035.450000,2577.190000,23883.830000
2017-10-24,10:40:00, 9230.520000,415.950000,10399.830000,1037.130000,2577.190000,23898.260000

Figure 29- Energy Log Report Example

13.4.3. Upload via FTP/SFTP

For upload via FTP or SFTP, the report will be delivered with a filename of the following format:

energylog_mmmmmmmmmmmmm_nnnnnnnn_vvvv_yyyymmdd-hhmmss.csv

Where:

- *mmmmmmmmmmmmmm* is the 12 character MAC address of the Ethernet Unit
- *nnnnnnnn* is an 8 digit zero-padded report number
- *vvvv* is a 4 digit zero-padded version number (used if several upload attempts are made for the same report)

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- *yyyymmdd* is the date on which the report was prepared
- *hhmmss* is the meter local time at which the report was prepared

An example FTP/SFTP report filename is *energylog_70b3d568cff2_00000860_0000_20170428-181811.csv*

The meter uses the standard FTP response from the server to ascertain whether the upload was successful.

13.4.4. Upload via HTTP/HTTPS

For upload via HTTP or HTTPS the CSV data is submitted directly to the server using the script specified in the upload settings. If the first two bytes of the server response are 0x4F and 0x4B (i.e. the ASCII string 'OK'), then the meter will consider the upload attempt to have succeeded.

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14. Setup Fast Logger

14.1. Summary

The *Setup Fast Logger* view of the web interface enables logging of measured instantaneous parameters to be managed from all configured meter loads.

Additionally, scheduled upload of logging data to external servers can be configured.

The selected parameters can be logged at any required period from 1 second upwards.

Appendix A4 - Log storage management discusses the management of logged data.

14.2. Logging Configuration

Fast Logger Parameters															
Parameters to log	Type	Phase Volts	Line Volts	Amps	kW	kVA	kVAr	Amps Demand	Volts Demand	Peak Amps	Peak Volts	kW Demand	kVA Demand	kVAr Demand	Frequency
Processing	3-Phase	☐	☒	☐	☒	☐	☐	☒	☐	☐	☐	☐	☐	☒	☒
14.2.1 Conveyor 1	1-Phase	14.2.2	☐	☐	☐	☒	☐	☐	☐	☐	☐	☐	☐	☐	14.2.3
Conveyor 2	1-Phase	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Conveyor 3	1-Phase	☒	☐	☐	☒	☐	☐	☐	☐	☐	☐	☒	☐	☐	☐
Lighting A	3-Phase	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Environmental	3-Phase	☒	☐	☐	☐	☐	☐	☐	☐	☒	☐	☐	☐	☐	☐
Heating	3-Phase	☐	☐	☐	☐	☐	☐	☒	☐	☐	☐	☐	☐	☒	☐
Cooling	3-Phase	☐	☐	☒	☐	☐	☐	☐	☐	☐	☒	☐	☐	☐	☐
Fast Log Period	14.2.4 20 seconds ▾ 14.2.5 UPDATE LOGGING PARAMETERS														

Figure 30- Setup Fast Logger Parameters

14.2.1. Load Name

The user-defined name of each configured load within the meter. See *12 Meter Setup* for details of how to change these names.

14.2.2. Load Type

Single-phase and three-phase loads are identified as *1-Phase* and *3-Phase* respectively.

14.2.3. Parameter Selection

When ticked, a checkbox indicates that the corresponding parameter type at the top of the column will be included in the fast log for this load.

Where the checkbox is absent, this indicates that the corresponding parameter type is not available for this load.

Clicking on a column header selects/deselects all parameters in that column.

Clicking on a row header selects/deselects all parameters on that row.

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Clicking on the 'Parameters to log' cell selects/deselects all parameters in the table.

14.2.4. Fast Log Period

The time period between successive log entries.

The minimum logging period is 1 second.

Logging entries are aligned depending upon the selected unit of time:

- *Seconds* - Aligned to the start of each minute; for example, a 15 second period would generate logs at 0, 15, 30 & 45 seconds past each minute
- *Minutes* - Aligned to the start of each hour; for example, a 20-minute period would generate logs at 0, 20 & 40 minutes past each hour
- *Hours* - Aligned to the start of each day; for example, a 6-hour period would generate logs at 00:00, 06:00, 12:00 & 18:00 every day
- *Days* - Aligned to the start of each year; for example, a 14-day period would generate logs at midnight on January 1st each year and at 14 day intervals until the end of the year

14.2.5. 'Update Logging Parameters' button

When clicked, submits modified settings to the meter.

If the set of logged parameters has been modified this will cause all existing fast log data to be discarded. To ensure the user is aware of this consequence, the warning shown in *Figure 31* will be displayed. To proceed with the changes, click the *OK* button. To abort the changes, click the *Cancel* button.

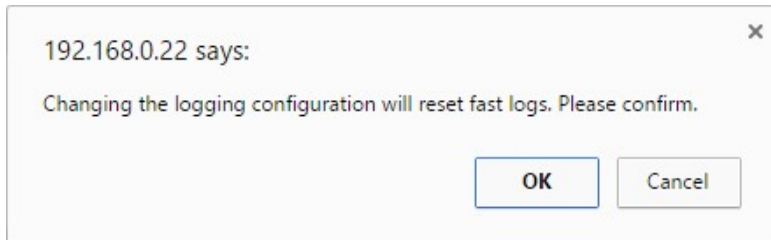


Figure 31- Fast Log Reset Warning

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14.3. Data Push Configuration

Fast Logger Posting Method	FTP ▾	14.3.1
File Post Period	6 hours ▾	14.3.2
Fast Logger FTP Settings		
Server URL	ftp://192.168.0.3	14.3.3
Port Number	21	14.3.4
Remote Directory	fast_logs	14.3.5
Username	data	14.3.7
Password		14.3.8
Last Post	2017/10/20, 11:00:14	14.3.9
Post Count	115	14.3.10
14.3.11	TEST POST	14.3.12
	UPDATE POSTING PARAMETERS	

Figure 32- Data Push Settings

Resource	/svcs/proc_energy.php	14.3.6
----------	-----------------------	--------

Figure 33- Data Push Resource Setting

14.3.1. Fast Logger Posting Method

Select the required upload protocol from:

- *Disabled*
- *FTP* (File Transfer Protocol)
- *SFTP* (Secure File Transfer Protocol)
- *HTTP* (HyperText Transfer Protocol)
- *HTTPS* (HyperText Transfer Protocol Secure)

If *Disabled* is selected, data push functionality will be disabled for fast logging.

14.3.2. File Post Period

The time period between successive upload attempts.

The minimum upload period is 1 minute.

Upload attempts are aligned depending upon the selected unit of time:

- *Minutes* - Aligned to the start of each hour; for example, a 30-minute period would result in upload attempts at 0 & 30 minutes past each hour
- *Hours* - Aligned to the start of each day; for example, a 12-hour period would result in upload attempts at 00:00 & 12:00 every day

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- *Days* - Aligned to the start of each year; for example, a 28-day period would result in an upload attempt at midnight on January 1st each year and at 28 day intervals until the end of the year

14.3.3. Server URL

The IP address or domain name of the remote server to which uploads will be made.

14.3.4. Port Number

The port number to use when connecting to the remote server.

Unless configured otherwise, the standard port number for each server type is usually:

- FTP: 21
- SFTP: 22
- HTTP: 80
- HTTPS: 443

14.3.5. Remote Directory

The path to the directory on the FTP/SFTP server where logging data should be uploaded.

If left blank, the logging data will be uploaded to the default directory associated with the FTP/SFTP account.

14.3.6. Resource

The path and filename of the script on the HTTP/HTTPS server that will process uploaded data.

14.3.7. Username

The username of the account that should be used when accessing the remote server.

14.3.8. Password

The password of the account that should be used when accessing the remote server.

14.3.9. Last Post

The date and time of the last successful data upload attempt. The time is with respect to meter local time.

14.3.10. Post Count

The number of successful data upload attempts.

The count is reset to zero when any of the following conditions apply:

- After a power-cycle
- When parameter selection is modified
- When data push settings are modified

14.3.11. 'Test Post' button

When clicked, submit the modified parameters to the meter and attempt to perform a fast data upload immediately.

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Once complete, the outcome of the upload attempt will be displayed beneath the button.

14.3.12. 'Update Posting Parameters' button

When clicked, submit the modified parameters to the meter.

14.4. Data Push Methodology

14.4.1. Report preparation

When an upload attempt takes place, a report is prepared by the meter.

The report contains logging data commencing with the first entry that has not yet been uploaded.

Entries continue to be added to the report until one of the following conditions is satisfied:

- There are no more entries (the report has consumed all available entries)
- The report size has exceeded 256kB

14.4.2. Report format

The report uses a Comma Separated Values (CSV) format with the following specification:

- The first line contains column headings for the timestamp and logged parameter definitions. Each parameter indicates:
 - The meter point associated with the parameter as *MeterX*; where X is in the range 1 to 20
 - The load associated with the parameter as either *(3ph)* for three-phase loads, or *LoadY* for single-phase loads; where Y is 1, 2 or 3
 - Whether the parameter is a *System* value
 - The parameter type from: *PhaseVolts*, *LineVolts*, *Amps*, *kW*, *kVA*, *kVAr*, *AmpsDemand*, *VoltsDemand*, *PeakAmps*, *PeakVolts*, *kWDemand*, *kVADemand*, *kVArDemand*, *PowerFactor*, *PeakHoldkWDemand*, *PeakHoldkVADemand*, *PeakHoldkVArDemand*, *NeutralCurrent* and *Frequency*
 - For per-phase measurements, the phase is identified in brackets following the parameter type as *(1)*, *(2)* or *(3)*
- Each subsequent line comprises a log entry containing the date/time and decimal values for each parameter. Times are with respect to meter local time.

Figure 34 shows an example fast log report.

```
Date (local),Time (local),Meter2Load1-kW,Meter2Load2-kVA,Meter2Load3-kVAr,Meter8 (3ph) -System-
kVADemand,Meter12 (3ph) -System-kVArDemand,Meter15 (3ph) -System-PeakHoldkVArDemand,Meter20 (3ph) -System-
Frequency
2017-10-20,10:34:40, 222.400000,1928.000000,534.000000,597.000000,622.000000,425.000000,49.900000
2017-10-20,10:35:00, 226.400000,1968.000000,534.000000,513.000000,533.000000,673.000000,49.900000
2017-10-20,10:35:20, 227.700000,2030.000000,535.000000,333.000000,391.000000,679.000000,49.900000
```

Figure 34- Fast Log Report Example

14.4.3. Upload via FTP/SFTP

For upload via FTP or SFTP, the report will be delivered with a filename of the following format:

fastlog_mmmmmmmmmmmmm_nnnnnnnn_vvvv_yyyymmdd-hhmmss.csv

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Where:

- *mmmmmmmmmmmm* is the 12 character MAC address of the Ethernet Unit
- *nnnnnnnn* is an 8 digit zero-padded report number
- *vvvv* is a 4 digit zero-padded version number (used if several upload attempts are made for the same report)
- *yyyymmdd* is the date on which the report was prepared
- *hhmmss* is the meter local time at which the report was prepared

An example FTP/SFTP report filename is *fastlog_70b3d568cff2_00000914_0000_20170502-103849.csv*

The meter uses the standard FTP response from the server to ascertain whether the upload was successful.

14.4.4. Upload via HTTP/HTTPS

For upload via HTTP or HTTPS the CSV data is submitted directly to the server using the script specified in the upload settings. If the first two bytes of the server response are 0x4F and 0x4B (i.e. the ASCII string 'OK'), then the meter will consider the upload attempt to have succeeded.

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15. Date/Time

15.1. Summary

The *Date/Time* view of the web interface enables settings associated with system time maintenance to be observed and modified.

Date / Time		
Hardware Clock Time (UTC)	Fri Oct 20 11:32:57 2017	15.3
System Time (UTC)	2017/10/20, 11:32:57	15.4
System Time (Meter-Local)	2017/10/20, 11:32:57	15.5
Hardware Clock Battery	OK	15.6
Hardware Clock Last Write	Succeeded	15.7
Time Zone (Meter-Local)	UTC +0:00 H ▾	15.8
Time Source	NTP ▾	15.9
NTP Server URL	pool.ntp.org	15.10
Last NTP Attempt (Meter-Local)	2017/10/20, 11:31:28	15.11
Last NTP Status	Completed, no time adjustment	15.12
UPDATE		15.15

Figure 35- Date/Time View

Date (Meter-Local)	Y M D	15.13
Time (Meter-Local)	H M S	15.14

Figure 36- Date/Time Manual Settings

15.2. Hardware & System Clocks

The Ethernet Unit incorporates a battery-backed hardware Real-Time Clock (RTC) module.

The RTC module maintains the meter time in the event that the auxiliary power supply to the meter is interrupted.

When the Ethernet Unit is powered, the Operating System maintains a separate 'system' clock that is initially derived from the hardware clock. If the system clock is subsequently modified, the new time is also written to the hardware clock.

15.3. Hardware Clock Time (UTC)

The current time as reported by the RTC module.

This time is with respect to Coordinated Universal Time (UTC).

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15.4. System Time (UTC)

The current time as reported by the Operating System on the Ethernet Unit.

This time is with respect to Coordinated Universal Time (UTC).

15.5. System Time (Meter-Local)

The current time as reported by the Operating System (OS) on the Ethernet Unit.

This time is with respect to meter local time and incorporates the specified time offset.

15.6. Hardware Clock Battery

The current state of the battery used by the RTC module to maintain time in the absence of auxiliary power.

The battery state is checked every 10 minutes.

The possible states are:

- *OK* - The RTC module responded to the status request, and reported that the battery is in satisfactory condition
- *WARNING: Low battery* - The RTC module responded to the status request, and reported that the rechargeable battery is low voltage at present. This may occur if the meter has been unpowered for some time.
- *Check failed* - The RTC module failed to respond to the status request. If this message is displayed permanently it may indicate a fault with the RTC device.

15.7. Hardware Clock Last Write

The outcome of the last attempt to apply the system time to the RTC module. This only occurs when a significant modification is made to the system time, for example due to a correction made by the NTP system.

The possible results are:

- *Succeeded* - The most recent attempt completed without error
- *Failed* - The most recent attempt did not complete
- *No write since power-up* - There has been no reason to update the RTC module since the most recent power-on event

15.8. Time Zone (Meter-Local)

The time offset applicable at the location of the meter, with respect to Coordinated Universal Time (UTC).

The drop-down list includes all offset options from -12:00H to +13:00H in 15 minute increments.

This offset will be applied to all timestamps when data is viewed or exported from the meter.

15.9. Time Source

The source from which the meter should derive the system time.

The available options are:

- *NTP* - Automatically via the Ethernet port using the Network Time Protocol

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- *Manual* - The date and time will be entered manually via the web interface
- *This PC* - The current date and time of the PC being used to view the web interface will be applied to the meter (as a one-off operation when the 'update' button is clicked)

15.10. NTP Server URL

The network address of the server that will provide NTP services to the meter.

If the meter has access to the Internet, it is advised that this should be configured to use *pool.ntp.org*.

15.11. Last NTP Attempt (Meter-Local)

The date and time of the most recent attempt to derive system time using the Network Time Protocol.

This time is with respect to meter local time.

An NTP attempt takes place immediately when first enabled, and subsequently every 11 minutes.

15.12. Last NTP Status

The outcome of the most recent attempt to derive system time using the Network Time Protocol.

The possible results are:

- *Completed, no time adjustment* - The NTP attempt completed successfully; the system time did not need to be adjusted
- *Completed, time adjusted* - The NTP attempt completed successfully; the system time required adjustment
- *Attempt failed* - The NTP attempt did not complete
- *No attempt since power-up* - No NTP attempt has taken place since the last power-on event

15.13. Date (Meter-Local)

Enter the current date with respect to meter local time as *Year*, *Month* and *Day*.

This field is displayed when the *Manual* time source is selected.

15.14. Time (Meter-Local)

Enter the current time with respect to meter local time as *Hour*, *Minute* and *Second*.

This field is displayed when the *Manual* time source is selected.

15.15. 'Update' button

When clicked, submits modified settings to the meter.

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16. Network

16.1. Summary

The *Network* view of the web interface enables the network configuration of the meter to be viewed and modified.

16.2. DHCP

Domain Host Configuration Protocol (DHCP) allows networking equipment to obtain network settings automatically from a DHCP server.

This is a convenient configuration option that enables the installer or end-user to quickly deploy devices within a network with centralised configuration of how those devices will fit within the networking architecture of the site.

16.3. Manual Configuration

Specific network settings can be applied directly to the meter via the web interface by using the *manual* (or *static*) configuration option.

16.4. Proxy Server

Some installation sites require use of an HTTP Proxy Server to gain access to external HTTP/HTTPS servers.

Where an HTTP Proxy Server is present, the meter will need to be configured with details of the proxy server if HTTP or HTTPS will be used to upload logs from the meter.

The screenshot shows a web interface titled "Network Settings" with a blue header. Below the header is a table with five rows of network configuration fields. To the right of the table, callout boxes 16.5 through 16.9 point to the "Address Mode", "IP Address", "Subnet Mask", "Default Gateway", and "Primary DNS" fields respectively. Below the table is a section for "Enable Proxy Server" with a checkbox, and callout box 16.10 points to the checkbox. At the bottom of the form is an "UPDATE" button, with callout box 16.15 pointing to it.

Network Settings	
Address Mode	AUTO - DHCP
IP Address	192.168.0.16
Subnet Mask	255.255.254.0
Default Gateway	192.168.1.254
Primary DNS	192.168.1.254

Enable Proxy Server ☐

UPDATE

Figure 37- Network Settings

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Enable Proxy Server	☒	16.10
IP/URL	192.168.0.48	16.11
Port Number	8080	16.12
Username	proxy_user	16.13
Password		16.14

Figure 38- HTTP Proxy Settings

16.5. Address Mode

Select the required network configuration mode from:

- *AUTO - DHCP* - Use DHCP to automatically obtain network settings from a DHCP server
- *MANUAL - STATIC* - Configure the network settings manually using a static IP address

16.6. IP Address

The dotted numerical IPv4 address of the meter.

In *DHCP* addressing mode this is populated automatically based upon the DHCP response.

In *Manual* addressing mode this is entered by the user.

16.7. Subnet Mask

The dotted numerical subnet mask of the meter.

In *DHCP* addressing mode this is populated automatically based upon the DHCP response.

In *Manual* addressing mode this is entered by the user.

16.8. Default Gateway

The dotted numerical IPv4 address of the default gateway.

In *DHCP* addressing mode this is populated automatically based upon the DHCP response.

In *Manual* addressing mode this is entered by the user.

16.9. Primary DNS

The dotted numerical IPv4 address of the primary Domain Name Server (DNS).

In *DHCP* addressing mode this is populated automatically based upon the DHCP response.

In *Manual* addressing mode this is entered by the user.

16.10. Enable Proxy Server

When ticked, this checkbox indicates that an HTTP Proxy Server must be used for all outgoing HTTP/HTTPS connections.

16.11. IP/URL

The domain name or IP address of the HTTP Proxy Server.

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16.12. Port Number

The port number of the HTTP Proxy Server.

16.13. Username

The username of the account to be used when accessing the HTTP Proxy Server.

16.14. Password

The password of the account to be used when accessing the HTTP Proxy Server.

16.15. 'Update' button

When clicked, submits the modified settings to the meter.

Note that if the IP address of the meter changes as a result of the new settings, then the new IP address must be entered into the web browser address bar in order to reconnect to the web interface of the meter.

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17. Find Local Meters

17.1. Summary

The *Find Local Meters* view of the web interface enables other ND IP meters on the local network to be discovered, providing a convenient mechanism to access their web interfaces.

17.2. Mechanism

IP-enabled meters from ND support a proprietary mechanism for those meters to discover and identify each other.

Each meter listens on a pre-defined network port for broadcasts from other meters.

When such a broadcast is received, each meter responds to identify itself.

Meters on LAN			
UPDATE METER LIST			
Meter Name	Type	Firmware version	IP Address
THIS METER			
Manufacturing	352	V1.01	192.168.0.250
OTHER METERS ON NETWORK			
(legacy device)	350	V1.11	192.168.0.15

Figure 39- Local Meters Display

17.3. 'Update Meter List' button

When clicked, this causes the meter to broadcast a message on the local network to other IP-enabled ND meters.

Any responses to that broadcast are displayed beneath the button.

17.4. This Meter

A section of the table to display the response from this meter (it will respond to broadcasts made by itself). This enables the user to view how the meter identifies itself to other meters.

17.5. Other Meters On Network

A section of the table to display responses from other meters.

17.6. Response from IP meter

Responses from this generation of IP-enabled ND meters will comprise:

- *Meter Name* - The user-specified name for the meter. See 12.3 *Meter Name* for details of how to modify this name when connected to the web interface of the relevant meter.

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- *Type* - The model number of the meter.
- *Firmware Version* - The version of firmware installed within the meter.
- *IP Address* - The IPv4 address of the meter. For *other* meters, this is a hyper-link that when clicked will open the web interface for that meter in a new tab of the web browser.

17.7. Response from legacy meter

Responses from earlier generation IP-enabled ND meters will comprise:

- *Meter Name* - A fixed string identifying the meter as a legacy device
- *Type* - The model number returned by the meter
- *Firmware Version* - The firmware version of the meter
- *IP Address* - The IPv4 address of the meter. This is a hyper-link that when clicked will open the web interface for that meter in a new tab of the web browser.

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18. File Transfer

18.1. Summary

The *File Transfer* view of the web interface enables the user to download logs and settings from the meter, and to upload settings and customise the web interface.

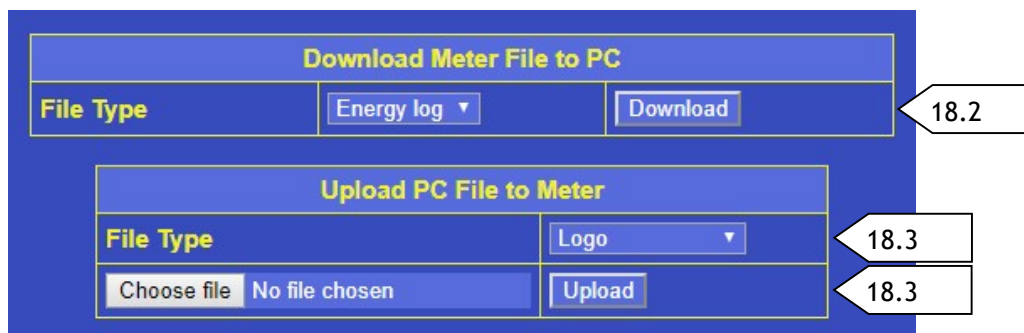


Figure 40- File Transfer Interface

18.2. Download Operations

Select the required download file type from:

- *Energy Log*
- *Fast Log*
- *Peak Log*
- *Event Log*
- *All Settings*

When the 'Download' button is clicked, the requested data is prepared and delivered to the PC via the web browser.

18.2.1. Energy Log

The downloaded file comprises an energy log report as detailed in *13.4 Data Push Methodology*.

The filename follows the convention detailed in *13.4.3 Upload via FTP/SFTP*.

Note that each log entry is reported only once. Log entries included in a report delivered via the file download mechanism will not subsequently be included in a report delivered via automated FTP/HTTP upload (and vice-versa).

18.2.2. Fast Log

The downloaded file comprises a fast log report as detailed in *14.4 Data Push Methodology*.

The filename follows the convention detailed in *14.4.3 Upload via FTP/SFTP*.

Note that each log entry is reported only once. Log entries included in a report delivered via the file download mechanism will not subsequently be included in a report delivered via automated FTP/HTTP upload (and vice-versa).

18.2.3. Peak Log

The downloaded file comprises a peak log report as detailed in *Appendix A2 - Peak Log*.

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18.2.4. Event Log

The downloaded file comprises an event log report as detailed in *Appendix A3 - Event Log Report*.

18.2.5. All Settings

The downloaded file contains all current settings in eXtensible Markup Language (XML) format.

The downloaded settings file can be retained as a backup of configuration for the meter.

Additionally, it may be used to upload settings to a new meter to apply an identical configuration.

The name of the file is *meter_settings.xml*. Note that if that file already exists on the PC, the name will be modified by the PC on arrival, normally by adding a numerical count in brackets (e.g. *meter_settings(2).xml*).

The file contains one element per line. Each element contains the value of a single named meter setting of the form:

```
<setting_name>setting_value</setting_name>
```

For example:

```
<metcfg_name>Manufacturing</metcfg_name>
```

18.3. Upload Operations

Select the relevant upload type from:

- *Logo*
- *Footer Contents*
- *All Settings*

Click the 'Choose file' button and select the local file on the PC that is to be uploaded to the meter.

Click the 'Upload' button to transfer the file from the PC to the meter.

A message indicating the outcome of the upload attempt will be displayed beneath the 'Upload' button.

18.3.1. Customised Logo

Upload of a valid *Logo* file will replace the ND logo that normally appears in the upper left corner of the web interface.

The file must comply with the Joint Photographic Experts Group (JPEG) format.

The size of the file cannot exceed 50 kilobytes (50kB).

When displayed in the web interface, the image will be scaled to fit an area 150 pixels wide and 80 pixels high. When scaled, the aspect ratio of the image will be retained.

Following logo upload, the web browser will need to be refreshed to display the new logo. On most browsers, this can be accomplished by holding down the CTRL key and pressing F5.

18.3.2. Customised Footer

Upload of a valid *Footer Contents* file will replace the ND information that normally appears at the bottom of the web interface.

The file must contain a single line of ASCII text in the following format:

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organisation_name#contact_email_address#web_url

For example, uploading a file containing the following line of ASCII text results in the web interface footer shown in *Figure 41*:

Widget Corp. (UK) Ltd#sales@widget_corp.com#http://widget_corp.com/

Following upload of footer contents, the web browser will need to be refreshed to display the new footer. On most browsers, this can be accomplished by holding down the CTRL key and pressing F5.

Widget Corp. (UK) Ltd	sales@widget_corp.com	http://widget_corp.com/
-----------------------	--	---

Figure 41- Custom Footer Example

18.3.3. All Settings

Upload of an *All Settings* file will replace settings values in the meter with those provided in the upload file.

The uploaded settings file must comply with the format used by the meter when settings are downloaded (see *18.2.5 All Settings*).

Any settings that are not present in the uploaded settings file will remain unchanged in the meter. Therefore, it is valid for the uploaded settings file to contain only a subset of all possible settings.

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19. Help

19.1. Summary

The *Help* view of the web interface provides links to useful documentation.



Help Shortcuts		
Manual	Meter Manual	View
Meter Installation	Installation Guide	View
Main Website	Other Metering Products	View

Figure 42- Help Shortcuts

19.2. Manual

When clicked, the 'View' button will open a new browser tab containing this manual.

19.3. Meter Installation

When clicked, the 'View' button will open a new browser tab containing the installation manual for the MultiCube Modular meter.

19.4. Main Website

When clicked, the 'View' button will open a new browser tab containing the homepage of the ND web-site.

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20. Firmware Upgrade

20.1. Summary

The *Firmware Upgrade* view of the web interface enables the installer / end-user to deploy new releases of firmware to the Ethernet Unit.

20.2. Description

The Ethernet Unit contains firmware that implements the logging functionality and web interface of the meter.

The meter supports a mechanism to upgrade the firmware of the Ethernet Unit. This enables improvements to the firmware to be deployed after the meter has been installed.

The Ethernet Unit contains two sets of firmware in flash memory, one in active use and one spare. During manufacture, both firmware sets will be programmed to the most recent release.

Once in the field, the current firmware can continue to run from the active firmware set, whilst the spare set can be replaced by a new firmware release.

To prevent both accidental and deliberate deployment of unauthorised firmware images, the mechanism uses strong cryptographic techniques to ensure only official releases by ND are accepted by the meter.

An upgrade package contains a number of files:

- *release_notes.txt* - The firmware version number and a human readable description of what is new in this release
- *manifest* - Identification of the meter type for which this release is applicable, the names and sizes of the images incorporated in the release, and cryptographic hashes of those images
- *signature* - A cryptographic signature of the *manifest* file using a strong key
- *ulmage* - The Linux kernel image for this release
- *rootfs.ubifs* - The root filesystem image for this release

When an upgrade attempt is requested by the user, the meter first obtains the signature and manifest files.

The signature is used to verify that the manifest was generated by ND.

The manifest is then checked to ensure that the release is appropriate for the meter type.

Subsequently, in turn, the Linux kernel and root filesystem images are downloaded. Each image is checked against the corresponding cryptographic hash in the manifest to confirm they have not been modified since generation by ND.

If everything has verified correctly then the images are trusted, written to flash memory within the Ethernet Unit and marked as the active firmware set.

At this point, the Ethernet Unit must be rebooted to begin using the new firmware.

20.3. Preparation For Upgrade

Firmware upgrades are deployed using an FTP or SFTP server.

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Ensure that the server is accessible to the meter, either within the local network or via a wider network such as the Internet.

Configure the server with a user account using known credentials.

Obtain the firmware upgrade package from ND and place into a known directory within the FTP/SFTP server that has read permission for the chosen user account. If the upgrade package was provided within an archive (e.g. .ZIP), then extract the individual files and make them accessible to the chosen user account.

20.4. Upgrade Parameters

The screenshot shows a web form titled "Upgrade Parameters" with a blue background. The form contains the following fields and a button:

- Upgrade Method:** A dropdown menu showing "FTP" with a downward arrow. A callout box labeled "20.4.1" points to this field.
- Upgrade FTP Settings:** A section header.
- Server URL:** A text input field containing "ftp://192.168.0.3". A callout box labeled "20.4.2" points to this field.
- Port Number:** A text input field containing "21". A callout box labeled "20.4.3" points to this field.
- Username:** A text input field containing "fwup". A callout box labeled "20.4.4" points to this field.
- Password:** A text input field containing ".....". A callout box labeled "20.4.5" points to this field.
- Remote Directory:** A text input field containing "upgr". A callout box labeled "20.4.6" points to this field.
- START UPGRADE:** A button at the bottom of the form. A callout box labeled "20.4.7" points to this button.

Figure 43- Firmware Upgrade Parameters

20.4.1. Upgrade Method

Select the type of server used to host the upgrade package:

- *FTP* (File Transfer Protocol)
- *SFTP* (Secure File Transfer Protocol)

20.4.2. Server URL

The IP address or domain name of the server hosting the upgrade package.

20.4.3. Port Number

The port number to use when connecting to the server.

Unless configured otherwise, the standard port number for each server type is usually:

- *FTP*: 21
- *SFTP*: 22

20.4.4. Username

The username of the account that should be used when accessing the server.

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20.4.5. Password

The password of the account that should be used when accessing the server.

20.4.6. Remote Directory

The path to the directory on the server where the upgrade package has been placed.

20.4.7. 'Start Upgrade' button

When clicked, triggers the firmware upgrade mechanism.

20.5. Upgrade Status

Upgrade Status	
Started	2017/10/20, 13:26:32
Ended	
State	5: Acquiring rootfs image
Download Progress	

Figure 44- Firmware Upgrade Status

20.5.1. Started

The date and time at which the most recent firmware upgrade attempt commenced. This field will be blank if no upgrade attempt has taken place since the last power-on event.

The time is with respect to meter local time.

20.5.2. Ended

The date and time at which the most recent firmware upgrade attempt finished. This field will be blank if no upgrade attempt has finished since the last power-on event.

This time is with respect to meter local time.

20.5.3. State

A numerical code and textual description of the current firmware upgrade status, from the following possible states:

- *0: No upgrade since boot* - There has been no firmware upgrade attempt since the most recent power-on event
- *1: Starting upgrade* - Preparing to perform an upgrade attempt
- *2: Acquiring crypto signature* - Downloading the signature file from the FTP/SFTP server
- *3: Acquiring manifest* - Downloading the manifest file from the FTP/SFTP server
- *4: Acquiring kernel image* - Downloading the Linux kernel image from the FTP/SFTP server
- *5: Acquiring rootfs image* - Downloading the root filesystem image from the FTP/SFTP server

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- **6: Completed successfully (reboot required)** - The firmware upgrade attempt was successful; the Ethernet Unit needs to be rebooted to use the new firmware; the *Reboot* button must be used to trigger the reboot
- **7: ERROR: Rootfs hash mismatch** - The cryptographic hash computed using the downloaded root filesystem image does not match the value published in the manifest
- **8: ERROR: Rootfs retrieval failure** - Failed to download the root filesystem image from the FTP/SFTP server
- **9: ERROR: Rootfs volume update failure** - The 'spare' root filesystem volume in flash could not be initialised for upgrade
- **10: ERROR: Kernel hash mismatch** - The cryptographic hash computed using the downloaded Linux kernel image does not match the value published in the manifest
- **11: ERROR: Kernel retrieval failure** - Failed to download the Linux kernel image from the FTP/SFTP server
- **12: ERROR: Kernel volume update failure** - The 'spare' Linux kernel volume in flash could not be initialised for upgrade
- **13: ERROR: Manifest parse failure** - The downloaded manifest file was invalid
- **14: ERROR: Signature check failure** - The cryptographic signature of the downloaded manifest file does not match that contained in the downloaded signature file
- **15: ERROR: Manifest read failure** - The downloaded manifest file could not be read
- **16: ERROR: Manifest retrieval failure** - Failed to download the manifest file from the FTP/SFTP server
- **17: ERROR: Manifest create failure** - Filesystem error whilst creating the local manifest file
- **18: ERROR: Signature read failure** - The downloaded signature file could not be read
- **19: ERROR: Signature retrieval failure** - Failed to download the signature file from the FTP/SFTP server
- **20: ERROR: Signature create failure** - Filesystem error whilst creating the local signature file
- **21: ERROR: Unable to identify rootfs volume** - Unable to identify the root filesystem volume within the 'spare' firmware set

20.5.4. Download Progress

Indicates progress during download of files and images from the FTP/SFTP server.

20.6. Trickle Refresh Status

Trickle Refresh Status	
Volume	RootFS A
Bytes Read	13312

20.6.1

20.6.2

Figure 45- Trickle Refresh Status

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The Ethernet Unit utilises standard technologies that maximise the lifetime of the NAND flash device used within the product. Those technologies are used whenever data is read from or written to the flash device.

The spare firmware set may remain unused for long periods of time, during which maintenance may be required to ensure the integrity of those areas of flash. To ensure the flash technologies have the opportunity to maintain the spare firmware set, the images within that set are sequentially read during normal operation.

The rate at which the images are read is configured to be very slow, taking several days to complete a full read of the images. A display of that read progress is included within the Firmware Upgrade view of the web interface.

20.6.1. Volume

The filesystem volume in flash that is currently being read, from:

- *Kernel A*
- *RootFS A*
- *Kernel B*
- *RootFS B*

20.6.2. Bytes Read

The number of bytes read during the current pass of this volume.

20.7. Reboot



Figure 46- Reboot Button

20.7.1. 'Reboot' Button

When clicked, the warning message shown in *Figure 47* will be displayed.



Figure 47- Reboot Warning

To proceed with the reboot, click the *OK* button.

To abort the reboot, click the *Cancel* button.

Note that once a reboot has been requested there will be a period of approximately one minute before the web interface of the meter becomes available once again.

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The new firmware version may contain modified web content which needs to be acquired by the web browser to correctly render the updated web interface of the meter. Therefore, following reboot it is advisable to clear the web browser cache for the meter IP address.

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21. Modbus TCP Interface

21.1. Summary

The measurement system of the meter can be accessed using the *Modbus TCP* protocol. The meter incorporates a Modbus TCP server providing access to all measured parameters.

21.2. Usage

The Modbus TCP server can be queried using a Modbus TCP application on a PC or PLC that is able to act as a Modbus master. The application should be configured to connect to the IP address of the meter on port number 502.

The Modbus TCP server implements Modbus commands 3, 4 and 6 (Read Holding Register, Read Input register and Write Holding Register).

In the Modbus master, set the slave ID to the following:

- 1 for the main display unit tables
- 2 to 21 for each metering point to view meter point tables

The available Modbus tables are detailed in the *MultiCube Modular Meter ModbusTCP* document.

21.2.1. Timeouts and retries

It is recommended to setup your Modbus TCP client to retry reads at least once, with a timeout of at least 500ms.

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22. SNMP

22.1. Summary

The *Simple Network Messaging Protocol* (SNMP) is an internet-standard for managing devices on IP networks. The meter acts as an SNMP agent exposing variables that can be inspected by network management systems.

22.2. Description

The available variables are organised in a tree structure that is represented as a series of integer numbers separated by dots. The series of numbers leading to a specific variable is called the object identifier (OID). Each number identifies a branch from the preceding node. Branches and variables are described in a *Management Information Base* (MIB). The MIB gives a name and description to each branch and gives information about the type of each variable. For example, the kWh High Word register at data address 7680 in the three-phase amalgamated data table 30 of meter point 1 is represented to a network management system by the OID:

1.3.6.1.4.1.37778.2.2.30.7680.0

The branches contained in this OID are named:

iso.org.dod.internet.private.enterprises.NDmeter.MultiCubeModular.Meter1.Meter1Table30.Meter1Table30kWhHigh.0

The first six numbers conform to the structure described in Internet Engineering Taskforce document RFC1155. The seventh number, 37778, is assigned by the Internet Assigned Numbers Authority (IANA) to represent the company Northern Design. The eighth number identifies the device type as 2 (representing the MultiCube Modular meter range). The ninth number signifies the Modbus slave ID of the meter point (numbered incrementally from the master table at ID 1). The tenth number is the Modbus Table ID. The eleventh number is the data address of the variable in the table. The last number represents an instance of this variable; this will always be zero as there is only one instance of each variable.

In summary, the MIB mapping adheres to the following format:

1.3.6.1.4.1.37778.2.[Slave ID].[Table ID].[Data Address].0

A MIB describing these variables is provided in *Appendix A5 - SNMP MIB*.

Note: *The community string of the SNMP agent is “nd”.*

22.2.1. Timeouts and retries

It is recommended to setup your SNMP client to retry reads at least once, with a timeout of at least 500ms.

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23. Appendix A1 – Web Security Background

23.1. Password validation

When the username and password for the meter (the *credentials*) are entered into the browser, they need to be transmitted to the meter for validation.

If the credentials were transmitted in the clear (meaning without protection), an eavesdropper with the ability to capture Ethernet packets at some point in the network path between browser and meter could simply read them as plaintext. Subsequently the attacker could login to the meter themselves and modify settings as they wished.

To prevent such an attack, the meter web pages use HTTP Digest Authentication. This uses cryptographic hashing together with a challenge/response mechanism to avoid transmission of credentials in the clear.

23.2. Password modification and HTTPS

HTTP Digest Authentication can only be used for verification of existing credentials. It cannot be used to protect general data, such as a modified password that the user wishes to use in place of the current password.

To prevent eavesdropping of the modified password by an attacker, it must be encrypted during transmission from the browser to the meter. Encryption of such data is supported by HTTP over TLS (Transport Layer Security), better known as HTTPS.

HTTPS relies on a security certificate provided by the server (in this case the meter) to the client (the browser). The client can then use that certificate to establish a secure connection to the server and any data that is subsequently carried over that connection can only be read by the client and server.

HTTPS can also establish trust by the client in the identity of the server. This enables the client to validate that the server is what it claims to be and not an impersonator masquerading as that server. This trust mechanism is used by commercial websites such as banks and shops to give end-users confidence to enter valuable personal data such as credit card details, and results in the padlock symbol that is displayed by the browser.

The implementation of that trust mechanism depends upon the security certificate used by the server being registered with an organisation known as a *Certificate Authority* or CA. The CA is known to the browser/operating system of each PC and can *sign* the server security certificate to validate it is trusted by that CA. The registration process requires the security certificate to be bound to a unique public internet address or domain and for the CA to establish that the individual registering the certificate genuinely owns that address/domain.

This presents two problems for embedded devices containing a web server, such as the Ethernet Unit. Firstly, the CA requires an ongoing annual fee to be paid for each registered security certificate, and therefore each meter, which would amount to a significant recurring customer cost particularly for sites utilising multiple meters.

Secondly, the security certificate must be bound to a unique public internet address or domain. That means each meter, at the point of manufacture, would need to be targeted for a customer specified unique public address/domain, and contain a security certificate bound to that address/domain which has been previously signed by a CA.

It is possible for an organisation such as the installer or end-user to act as a Certificate Authority in order to sign the security certificates itself. However, this would need to be handled with great care to avoid introducing substantial risk to any PC used to access the web server of a meter.

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Mistakes with such a scenario would enable a sufficiently sophisticated attack to compromise the security of those PCs and by implication any networks, systems or data to which those PCs have access.

Taken together, solving these issues is impractical for the majority of installations as it would add significant fixed and recurring costs for the customer in addition to substantial logistical hurdles.

With careful consideration of the issues raised in the preceding discussion, the approach taken for the Ethernet Unit is as follows. The meter automatically generates a security certificate, which is not registered with a CA. Therefore, when pages are served over HTTPS (and that security certificate is used), the browser will be unable to verify the identity of the meter and will display a security warning to the user.

Were those security warnings regularly presented, the overall user experience would be substantively degraded. Therefore HTTPS (and hence the security certificate) is only used when modifying passwords on the meter. All other pages are served as HTTP.

Note that the security warning does not mean the new password is sent in the clear. On the contrary, the password is protected by strong encryption. However, the security message correctly indicates that the identity of the meter cannot be verified by the browser.

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24. Appendix A2 – Peak Log Report

24.1. File Format

The report uses a Comma Separated Values (CSV) format with the following specification:

- The report is split into sections, one section for each configured meter load
- The section comprises
 - A title line containing the load type (single-phase load or three-phase load) and user-defined load name
 - A line containing column headings for the timestamp and parameter definitions
 - Subsequent lines each constitute a peak event providing the timestamp and parameter values associated with that event
 - A maximum of ten peak events will be present
 - Peak events are ordered by time, most recent first
 - Timestamps are with respect to meter local time

Figure 48 shows an excerpt from an example peak log report.

```
Three phase load: Processing
Peak date (local),Peak time (local),Amps (phase 1),Amps (phase 2),Amps (phase 3),kW (phase 1),kW (phase 2),kW (phase 3),kW (system),Power factor (phase 1),Power factor (phase 2),Power factor (phase 3),Power factor (system)
2017-10-20,01:55:39,108.63,108.23,108.63,38.74,38.23,38.18,38.75,1.00,1.00,1.00,1.00
2017-10-20,01:53:40,108.89,108.30,108.36,38.24,38.83,38.20,38.24,1.00,1.00,1.00,1.00
2017-10-20,01:48:15,107.84,107.80,107.30,38.89,38.25,38.62,38.95,1.00,1.00,1.00,1.00
```

Figure 48- Peak Log Report Example

24.2. Filename

The report will be delivered with a filename of the following format:

peaks_mmmmmmmmmmmm_yyyymmdd-hhmmss.csv

Where:

- *mmmmmmmmmmmm* is the 12 character MAC address of the Ethernet Unit
- *yyymmdd* is the date on which the report was prepared
- *hhmmss* is the meter local time at which the report was prepared

An example peak log report filename is *peaks_70b3d568cff2_20170503-093808.csv*

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25. Appendix A3 – Event Log Report

25.1. Report preparation

The report contains system event log entries commencing with the first entry that has not previously been included in a report.

Entries continue to be added to the report until one of the following conditions is satisfied:

- There are no more entries (the report has consumed all available entries)
- The report size has exceeded 256kB

25.2. File Format

The report uses a Comma Separated Values (CSV) format with the following specification:

- A line containing column headings for the timestamp and event details
- Subsequent lines each constitute a system event log entry providing the timestamp and textual description of the event
- Log entries are ordered by time, oldest first
- Timestamps are with respect to meter local time

Figure 49 shows an excerpt from an example event log report.

```
Date (local),Time (local),Details
2017-04-21,11:36:22, Firmware upgrade attempt start
2017-04-21,11:37:17, Firmware upgrade completed successfully
2017-04-21,11:37:19, Reboot requested
2017-04-21,11:38:17, System boot complete
2017-04-21,11:38:17, Current boot was planned
2017-04-21,11:38:17, Running firmware 1.0.4_mod-prod (17Oct17-16:07:00)
2017-04-21,11:38:17, Network up; running - IP address 192.168.0.10
```

Figure 49- Event Log Report Example

25.3. Filename

The report will be delivered with a filename of the following format:

eventlog_mmmmmmmmmmmmm_nnnnnnnn_vvvv_yyyymmdd-hhmmss.csv

Where:

- *mmmmmmmmmmmmmm* is the 12 character MAC address of the Ethernet Unit
- *nnnnnnnn* is an 8 digit zero-padded report number
- *vvvv* is a 4 digit zero-padded version number (used if several download attempts are made for the same report)
- *yyymmdd* is the date on which the report was prepared
- *hhmmss* is the meter local time at which the report was prepared

An example event log report filename is *eventlog_70b3d568cff2_00000747_0000_20170503-102432.csv*

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26. Appendix A4 – Log storage management

Logged data is stored in long-term non-volatile memory that retains contents in the absence of power.

The storage capacity is large but will eventually fill. The speed at which storage becomes full is dependent upon the number of parameters that are selected for logging and the period between successive logs.

The following example usage profiles give an indication of how quickly storage capacity will fill:

- ~20 years for low intensity logging (25 parameters logged every 30 minutes)
- ~2 years for moderate logging (40 parameters logged every 5 minutes)
- ~15 hours for extreme logging (all parameters logged at maximum rate from 20 three-phase metering points)

The Ethernet Unit continuously monitors available storage space. When space begins to run low, the oldest logging data is gradually discarded until available storage is once again at an acceptable level. This mechanism proceeds indefinitely, with the logged data most distant in the past being gradually lost to make way for new data.

Therefore, if logged data needs to be retained indefinitely, it is important for the data to be exported regularly using either periodic data push or manual download via the file transfer facility.

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27. Appendix A5 – SNMP MIB

The following is the Management Information Base (MIB) for the variables accessible via the Simple Network Messaging Protocol (SNMP) agent in the meter.

NDMETER-MCM-MIB DEFINITIONS ::= BEGIN

IMPORTS

MODULE-IDENTITY, OBJECT-TYPE,
Integer32, enterprises
FROM SNMPv2-SMI;

NDMeter MODULE-IDENTITY

LAST-UPDATED "201711030000Z"

ORGANIZATION "Northern Design (Electronics) Ltd."

CONTACT-INFO

" Northern Design (Electronics) Ltd.

Postal: 228 Bolton Road.

Bradford

BD3 0QW

UK

Tel: +44 1274 729533

E-mail: support@ndmeter.co.uk"

DESCRIPTION

"The Structure of Management Information for the
Northern Design MultiCube Modular meter range"

REVISION "201711030000Z"

DESCRIPTION

"Initial version of this MIB module."

::= { enterprises 37778 } -- assigned by IANA

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MultiCubeModular OBJECT-IDENTITY STATUS current DESCRIPTION "MultiCube Modular Meter Range" ::= { NDMeter 2 }	"Meter 1 Table 30 kVArh High Word" ::= { Meter1Table30 7684 }	Meter1Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 2 Volts" ::= { Meter1Table30 7692 }
-- -- Meter Point 1 Tables --	Meter1Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 kVArh Low Word" ::= { Meter1Table30 7685 }	Meter1Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 3 Volts" ::= { Meter1Table30 7693 }
Meter1 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 1" ::= { MultiCubeModular 2 }	Meter1Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Export kWh High Word" ::= { Meter1Table30 7686 }	Meter1Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 1-Phase 2 Volts" ::= { Meter1Table30 7694 }
-- -- Meter 1 Table 30 --	Meter1Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Export kWh Low Word" ::= { Meter1Table30 7687 }	Meter1Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 2-Phase 3 Volts" ::= { Meter1Table30 7695 }
Meter1Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 1 Table 30" ::= { Meter1 30 }	Meter1Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 1 Amps" ::= { Meter1Table30 7688 }	Meter1Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 3-Phase 1 Volts" ::= { Meter1Table30 7696 }
Meter1Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 kWh High Word" ::= { Meter1Table30 7680 }	Meter1Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 2 Amps" ::= { Meter1Table30 7689 }	Meter1Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Frequency" ::= { Meter1Table30 7697 }
Meter1Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 kWh Low Word" ::= { Meter1Table30 7681 }	Meter1Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 3 Amps" ::= { Meter1Table30 7690 }	Meter1Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 1 Power Factor" ::= { Meter1Table30 7698 }
Meter1Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 kVAh High Word" ::= { Meter1Table30 7682 }	Meter1Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Phase 1 Volts" ::= { Meter1Table30 7691 }	
Meter1Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 kVAh Low Word" ::= { Meter1Table30 7683 }		
Meter1Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION		

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Meter1Table30Phase2PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 2 Power Factor"
::= { Meter1Table30 7699 }

Meter1Table30Phase3PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 3 Power Factor"
::= { Meter1Table30 7700 }

Meter1Table30SystemPowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 System Power Factor"
::= { Meter1Table30 7701 }

Meter1Table30Phase1kW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 1 kW"
::= { Meter1Table30 7702 }

Meter1Table30Phase2kW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 2 kW"
::= { Meter1Table30 7703 }

Meter1Table30Phase3kW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 3 kW"
::= { Meter1Table30 7704 }

Meter1Table30SystemkW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 System kW"
::= { Meter1Table30 7705 }

Meter1Table30Phase1kVA OBJECT-TYPE

SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 1 kVA"
::= { Meter1Table30 7706 }

Meter1Table30Phase2kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 2 kVA"
::= { Meter1Table30 7707 }

Meter1Table30Phase3kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 3 kVA"
::= { Meter1Table30 7708 }

Meter1Table30SystemkVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 System kVA"
::= { Meter1Table30 7709 }

Meter1Table30Phase1kVar OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 1 kVar"
::= { Meter1Table30 7710 }

Meter1Table30Phase2kVar OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 2 kVar"
::= { Meter1Table30 7711 }

Meter1Table30Phase3kVar OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 3 kVar"
::= { Meter1Table30 7712 }

Meter1Table30SystemkVar OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 System kVar"
::= { Meter1Table30 7713 }

Meter1Table30Phase1AmpsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 1 Amps Demand"
::= { Meter1Table30 7714 }

Meter1Table30Phase2AmpsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 2 Amps Demand"
::= { Meter1Table30 7715 }

Meter1Table30Phase3AmpsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 3 Amps Demand"
::= { Meter1Table30 7716 }

Meter1Table30Phase1VoltsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 1 Volts Demand"
::= { Meter1Table30 7717 }

Meter1Table30Phase2VoltsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 2 Volts Demand"
::= { Meter1Table30 7718 }

Meter1Table30Phase3VoltsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 30 Phase 3 Volts Demand"
::= { Meter1Table30 7719 }

Meter1Table30PeakHoldPhase1Amps
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only

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STATUS current DESCRIPTION "Meter 1 Table 30 Peak Hold Phase 1 Amps" ::= { Meter1Table30 7720 }	::= { Meter1Table30 7726 }	STATUS current DESCRIPTION "Meter 1 Table 30 Ki" ::= { Meter1Table30 7733 }
Meter1Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Peak Hold Phase 2 Amps" ::= { Meter1Table30 7721 }	Meter1Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 System kVA Demand" ::= { Meter1Table30 7727 }	Meter1Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Kvp" ::= { Meter1Table30 7734 }
Meter1Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Peak Hold Phase 3 Amps" ::= { Meter1Table30 7722 }	Meter1Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 System kVAr Demand" ::= { Meter1Table30 7728 }	Meter1Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Kvl" ::= { Meter1Table30 7735 }
Meter1Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Peak Hold Phase 1 Volts" ::= { Meter1Table30 7723 }	Meter1Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 System kW Maximum Demand" ::= { Meter1Table30 7729 }	Meter1Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Kp" ::= { Meter1Table30 7736 }
Meter1Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Peak Hold Phase 2 Volts" ::= { Meter1Table30 7724 }	Meter1Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 System kVA Maximum Demand" ::= { Meter1Table30 7730 }	Meter1Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 eScale" ::= { Meter1Table30 7737 }
Meter1Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Peak Hold Phase 3 Volts" ::= { Meter1Table30 7725 }	Meter1Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 System kVAr Maximum Demand" ::= { Meter1Table30 7731 }	-- -- Meter 1 Table 31 --
Meter1Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 System kW Demand"	Meter1Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 30 Neutral Current" ::= { Meter1Table30 7732 }	Meter1Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 1 Table 31" ::= { Meter1 31 }
	Meter1Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter1Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 1 kWh High Word" ::= { Meter1Table31 7936 }
		Meter1Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION

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"Meter 1 Table 31 Load 1 kWh Low Word" <pre> ::= { Meter1Table31 7937 }</pre>	Meter1Table31Load2kVArhHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 2 kVArh High Word" ::= { Meter1Table31 7944 }</pre>	STATUS current DESCRIPTION "Meter 1 Table 31 Load 3 kW Maximum Demand" <pre> ::= { Meter1Table31 7950 }</pre>
Meter1Table31Load2kWhHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 2 kWh High Word" ::= { Meter1Table31 7938 }</pre>	Meter1Table31Load2kVArhLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 2 kVArh Low Word" ::= { Meter1Table31 7945 }</pre>	Meter1Table31Load1kWDemand OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 1 kW Demand" ::= { Meter1Table31 7951 }</pre>
Meter1Table31Load2kWhLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 2 kWh Low Word" ::= { Meter1Table31 7939 }</pre>	Meter1Table31Load3kVArhHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 3 kVArh High Word" ::= { Meter1Table31 7946 }</pre>	Meter1Table31Load2kWDemand OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 2 kW Demand" ::= { Meter1Table31 7952 }</pre>
Meter1Table31Load3kWhHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 3 kWh High Word" ::= { Meter1Table31 7940 }</pre>	Meter1Table31Load3kVArhLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 3 kVArh Low Word" ::= { Meter1Table31 7947 }</pre>	Meter1Table31Load3kWDemand OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 3 kW Demand" ::= { Meter1Table31 7953 }</pre>
Meter1Table31Load3kWhLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 3 kWh Low Word" ::= { Meter1Table31 7941 }</pre>	Meter1Table31Load1kWMaximumDemand OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 1 kW Maximum Demand" ::= { Meter1Table31 7948 }</pre>	Meter1Table31Load1kW OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 1 kW" ::= { Meter1Table31 7954 }</pre>
Meter1Table31Load1kVArhHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 1 kVArh High Word" ::= { Meter1Table31 7942 }</pre>	Meter1Table31Load2kWMaximumDemand OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 2 kW Maximum Demand" ::= { Meter1Table31 7949 }</pre>	Meter1Table31Load2kW OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 2 kW" ::= { Meter1Table31 7955 }</pre>
Meter1Table31Load1kVArhLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 1 kVArh Low Word" ::= { Meter1Table31 7943 }</pre>	Meter1Table31Load3kWMaximumDemand OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only</pre>	Meter1Table31Load3kW OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 3 kW" ::= { Meter1Table31 7956 }</pre>
	<pre>SYNTAX INTEGER MAX-ACCESS read-only</pre>	Meter1Table31Load1kVar OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 1 Table 31 Load 1 kVar" ::= { Meter1Table31 7957 }</pre>

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Meter1Table31Load2kVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 2 kVAr"
::= { Meter1Table31 7958 }

Meter1Table31Load3kVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 3 kVAr"
::= { Meter1Table31 7959 }

Meter1Table31Load1kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 1 kVA"
::= { Meter1Table31 7960 }

Meter1Table31Load2kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 2 kVA"
::= { Meter1Table31 7961 }

Meter1Table31Load3kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 3 kVA"
::= { Meter1Table31 7962 }

Meter1Table31Load1Amps OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 1 Amps"
::= { Meter1Table31 7963 }

Meter1Table31Load2Amps OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 2 Amps"
::= { Meter1Table31 7964 }

Meter1Table31Load3Amps OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 3 Amps"
::= { Meter1Table31 7965 }

Meter1Table31Load1Volts OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 1 Volts"
::= { Meter1Table31 7966 }

Meter1Table31Load2Volts OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 2 Volts"
::= { Meter1Table31 7967 }

Meter1Table31Load3Volts OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 3 Volts"
::= { Meter1Table31 7968 }

Meter1Table31eScale OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 eScale"
::= { Meter1Table31 7969 }

Meter1Table31Kp OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Kp"
::= { Meter1Table31 7970 }

Meter1Table31Ki OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Ki"
::= { Meter1Table31 7971 }

Meter1Table31Kv OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Kv"
::= { Meter1Table31 7972 }

Meter1Table31Load1PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION

"Meter 1 Table 31 Load 1 Power
Factor"
::= { Meter1Table31 7973 }

Meter1Table31Load2PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 2 Power
Factor"
::= { Meter1Table31 7974 }

Meter1Table31Load3PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Load 3 Power
Factor"
::= { Meter1Table31 7975 }

Meter1Table31Frequency OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 1 Table 31 Frequency"
::= { Meter1Table31 7976 }

--
-- Meter Point 2 Tables
--

Meter2 OBJECT-IDENTITY
STATUS current
DESCRIPTION
"Meter 2"
::= { MultiCubeModular 3 }

--
-- Meter 2 Table 30
--

Meter2Table30 OBJECT-IDENTITY
STATUS current
DESCRIPTION
"Meter 2 Table 30"
::= { Meter2 30 }

Meter2Table30kWhHigh OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 2 Table 30 kWh High Word"
::= { Meter2Table30 7680 }

Meter2Table30kWhLow OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current

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DESCRIPTION "Meter 2 Table 30 kWh Low Word" ::= { Meter2Table30 7681 }	Meter2Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 2 Amps" ::= { Meter2Table30 7689 }	STATUS current DESCRIPTION "Meter 2 Table 30 Phase 3-Phase 1 Volts" ::= { Meter2Table30 7696 }
Meter2Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 kVAh High Word" ::= { Meter2Table30 7682 }	Meter2Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 3 Amps" ::= { Meter2Table30 7690 }	Meter2Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Frequency" ::= { Meter2Table30 7697 }
Meter2Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 kVAh Low Word" ::= { Meter2Table30 7683 }	Meter2Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 1 Volts" ::= { Meter2Table30 7691 }	Meter2Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 1 Power Factor" ::= { Meter2Table30 7698 }
Meter2Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 kVArh High Word" ::= { Meter2Table30 7684 }	Meter2Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 2 Volts" ::= { Meter2Table30 7692 }	Meter2Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 2 Power Factor" ::= { Meter2Table30 7699 }
Meter2Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 kVArh Low Word" ::= { Meter2Table30 7685 }	Meter2Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 3 Volts" ::= { Meter2Table30 7693 }	Meter2Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 3 Power Factor" ::= { Meter2Table30 7700 }
Meter2Table30ExportkWhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Export kWh High Word" ::= { Meter2Table30 7686 }	Meter2Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 1-Phase 2 Volts" ::= { Meter2Table30 7694 }	Meter2Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System Power Factor" ::= { Meter2Table30 7701 }
Meter2Table30ExportkWhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Export kWh Low Word" ::= { Meter2Table30 7687 }	Meter2Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 2-Phase 3 Volts" ::= { Meter2Table30 7695 }	Meter2Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 1 kW" ::= { Meter2Table30 7702 }
Meter2Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 1 Amps" ::= { Meter2Table30 7688 }	Meter2Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter2Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 2 kW" ::= { Meter2Table30 7703 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 2 kVar" ::= { Meter2Table30 7711 }	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 2 Volts Demand" ::= { Meter2Table30 7718 }
Meter2Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 3 kW" ::= { Meter2Table30 7704 }	Meter2Table30Phase3kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 3 kVar" ::= { Meter2Table30 7712 }	Meter2Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 3 Volts Demand" ::= { Meter2Table30 7719 }
Meter2Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System kW" ::= { Meter2Table30 7705 }	Meter2Table30SystemkVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System kVar" ::= { Meter2Table30 7713 }	Meter2Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Peak Hold Phase 1 Amps" ::= { Meter2Table30 7720 }
Meter2Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 1 kVA" ::= { Meter2Table30 7706 }	Meter2Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 1 Amps Demand" ::= { Meter2Table30 7714 }	Meter2Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Peak Hold Phase 2 Amps" ::= { Meter2Table30 7721 }
Meter2Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 2 kVA" ::= { Meter2Table30 7707 }	Meter2Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 2 Amps Demand" ::= { Meter2Table30 7715 }	Meter2Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Peak Hold Phase 3 Amps" ::= { Meter2Table30 7722 }
Meter2Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 3 kVA" ::= { Meter2Table30 7708 }	Meter2Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 3 Amps Demand" ::= { Meter2Table30 7716 }	Meter2Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Peak Hold Phase 1 Volts" ::= { Meter2Table30 7723 }
Meter2Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System kVA" ::= { Meter2Table30 7709 }	Meter2Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 1 Volts Demand" ::= { Meter2Table30 7717 }	Meter2Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION
Meter2Table30Phase1kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Phase 1 kVar" ::= { Meter2Table30 7710 }	Meter2Table30Phase2VoltsDemand OBJECT-TYPE	
Meter2Table30Phase2kVar OBJECT-TYPE SYNTAX INTEGER		

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"Meter 2 Table 30 Peak Hold Phase 3 Volts" ::= { Meter2Table30 7724 } Meter2Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Peak Hold Phase 3 Volts" ::= { Meter2Table30 7725 } Meter2Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System kW Demand" ::= { Meter2Table30 7726 } Meter2Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System kVA Demand" ::= { Meter2Table30 7727 } Meter2Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System kVAr Demand" ::= { Meter2Table30 7728 } Meter2Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System kW Maximum Demand" ::= { Meter2Table30 7729 } Meter2Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System kVA Maximum Demand" ::= { Meter2Table30 7730 }	Meter2Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 System kVAr Maximum Demand" ::= { Meter2Table30 7731 } Meter2Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Neutral Current" ::= { Meter2Table30 7732 } Meter2Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Ki" ::= { Meter2Table30 7733 } Meter2Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Kvp" ::= { Meter2Table30 7734 } Meter2Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Kvl" ::= { Meter2Table30 7735 } Meter2Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 Kp" ::= { Meter2Table30 7736 } Meter2Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 30 eScale" ::= { Meter2Table30 7737 } -- -- Meter 2 Table 31 -- Meter2Table31 OBJECT-IDENTITY	STATUS current DESCRIPTION "Meter 2 Table 31" ::= { Meter2 31 } Meter2Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 kWh High Word" ::= { Meter2Table31 7936 } Meter2Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 kWh Low Word" ::= { Meter2Table31 7937 } Meter2Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 kWh High Word" ::= { Meter2Table31 7938 } Meter2Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 kWh Low Word" ::= { Meter2Table31 7939 } Meter2Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 kWh High Word" ::= { Meter2Table31 7940 } Meter2Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 kWh Low Word" ::= { Meter2Table31 7941 }
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Meter2Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 kVArh High Word" ::= { Meter2Table31 7942 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 kW Maximum Demand" ::= { Meter2Table31 7948 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 kW" ::= { Meter2Table31 7955 }
Meter2Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 kVArh Low Word" ::= { Meter2Table31 7943 }	Meter2Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 kW Maximum Demand" ::= { Meter2Table31 7949 }	Meter2Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 kW" ::= { Meter2Table31 7956 }
Meter2Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 kVArh High Word" ::= { Meter2Table31 7944 }	Meter2Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 kW Maximum Demand" ::= { Meter2Table31 7950 }	Meter2Table31Load1kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 kVar" ::= { Meter2Table31 7957 }
Meter2Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 kVArh Low Word" ::= { Meter2Table31 7945 }	Meter2Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 kW Demand" ::= { Meter2Table31 7951 }	Meter2Table31Load2kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 kVar" ::= { Meter2Table31 7958 }
Meter2Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 kVArh High Word" ::= { Meter2Table31 7946 }	Meter2Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 kW Demand" ::= { Meter2Table31 7952 }	Meter2Table31Load3kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 kVar" ::= { Meter2Table31 7959 }
Meter2Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 kVArh Low Word" ::= { Meter2Table31 7947 }	Meter2Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 kW Demand" ::= { Meter2Table31 7953 }	Meter2Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 kVA" ::= { Meter2Table31 7960 }
Meter2Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER	Meter2Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 kW" ::= { Meter2Table31 7954 }	Meter2Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 kVA" ::= { Meter2Table31 7961 }
	Meter2Table31Load2kW OBJECT-TYPE SYNTAX INTEGER	Meter2Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 kVA" ::= { Meter2Table31 7962 }
		Meter2Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 Amps" ::= { Meter2Table31 7963 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Ki" ::= { Meter2Table31 7971 }	--
Meter2Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 Amps" ::= { Meter2Table31 7964 }	Meter2Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Kv" ::= { Meter2Table31 7972 }	Meter3Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 3 Table 30" ::= { Meter3 30 }
Meter2Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 Amps" ::= { Meter2Table31 7965 }	Meter2Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 Power Factor" ::= { Meter2Table31 7973 }	Meter3Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 kWh High Word" ::= { Meter3Table30 7680 }
Meter2Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 1 Volts" ::= { Meter2Table31 7966 }	Meter2Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 Power Factor" ::= { Meter2Table31 7974 }	Meter3Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 kWh Low Word" ::= { Meter3Table30 7681 }
Meter2Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 2 Volts" ::= { Meter2Table31 7967 }	Meter2Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 Power Factor" ::= { Meter2Table31 7975 }	Meter3Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 kVAh High Word" ::= { Meter3Table30 7682 }
Meter2Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Load 3 Volts" ::= { Meter2Table31 7968 }	Meter2Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Frequency" ::= { Meter2Table31 7976 }	Meter3Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 kVAh Low Word" ::= { Meter3Table30 7683 }
Meter2Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 eScale" ::= { Meter2Table31 7969 }	-- -- Meter Point 3 Tables --	Meter3Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 kVArh High Word" ::= { Meter3Table30 7684 }
Meter2Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 2 Table 31 Kp" ::= { Meter2Table31 7970 }	Meter3 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 3" ::= { MultiCubeModular 4 }	Meter3Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 kVArh Low Word" ::= { Meter3Table30 7685 }
Meter2Table31Ki OBJECT-TYPE SYNTAX INTEGER	-- -- Meter 3 Table 30	Meter3Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Export kWh High Word"

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<pre>::= { Meter3Table30 7686 } Meter3Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Export kWh Low Word" ::= { Meter3Table30 7687 } Meter3Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 1 Amps" ::= { Meter3Table30 7688 } Meter3Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 2 Amps" ::= { Meter3Table30 7689 } Meter3Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 3 Amps" ::= { Meter3Table30 7690 } Meter3Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 1 Volts" ::= { Meter3Table30 7691 } Meter3Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 2 Volts" ::= { Meter3Table30 7692 } Meter3Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 3 Volts" ::= { Meter3Table30 7693 } Meter3Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only</pre>	<pre>STATUS current DESCRIPTION "Meter 3 Table 30 Phase 1-Phase 2 Volts" ::= { Meter3Table30 7694 } Meter3Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 2-Phase 3 Volts" ::= { Meter3Table30 7695 } Meter3Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 3-Phase 1 Volts" ::= { Meter3Table30 7696 } Meter3Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Frequency" ::= { Meter3Table30 7697 } Meter3Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 1 Power Factor" ::= { Meter3Table30 7698 } Meter3Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 2 Power Factor" ::= { Meter3Table30 7699 } Meter3Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 3 Power Factor" ::= { Meter3Table30 7700 }</pre>	<pre>Meter3Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System Power Factor" ::= { Meter3Table30 7701 } Meter3Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 1 kW" ::= { Meter3Table30 7702 } Meter3Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 2 kW" ::= { Meter3Table30 7703 } Meter3Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 3 kW" ::= { Meter3Table30 7704 } Meter3Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System kW" ::= { Meter3Table30 7705 } Meter3Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 1 kVA" ::= { Meter3Table30 7706 } Meter3Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 2 kVA" ::= { Meter3Table30 7707 } Meter3Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 3 kVA"</pre>
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<pre> ::= { Meter3Table30 7708 } Meter3Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System kVA" ::= { Meter3Table30 7709 } Meter3Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 1 kVA" ::= { Meter3Table30 7710 } Meter3Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 2 kVA" ::= { Meter3Table30 7711 } Meter3Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 3 kVA" ::= { Meter3Table30 7712 } Meter3Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System kVA" ::= { Meter3Table30 7713 } Meter3Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 1 Amps Demand" ::= { Meter3Table30 7714 } Meter3Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 2 Amps Demand" ::= { Meter3Table30 7715 } Meter3Table30Phase3AmpsDemand OBJECT-TYPE </pre>	<pre> SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 3 Amps Demand" ::= { Meter3Table30 7716 } Meter3Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 1 Volts Demand" ::= { Meter3Table30 7717 } Meter3Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 2 Volts Demand" ::= { Meter3Table30 7718 } Meter3Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Phase 3 Volts Demand" ::= { Meter3Table30 7719 } Meter3Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Peak Hold Phase 1 Amps" ::= { Meter3Table30 7720 } Meter3Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Peak Hold Phase 2 Amps" ::= { Meter3Table30 7721 } Meter3Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION </pre>	<pre> "Meter 3 Table 30 Peak Hold Phase 3 Amps" ::= { Meter3Table30 7722 } Meter3Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Peak Hold Phase 1 Volts" ::= { Meter3Table30 7723 } Meter3Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Peak Hold Phase 2 Volts" ::= { Meter3Table30 7724 } Meter3Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Peak Hold Phase 3 Volts" ::= { Meter3Table30 7725 } Meter3Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System kW Demand" ::= { Meter3Table30 7726 } Meter3Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System kVA Demand" ::= { Meter3Table30 7727 } Meter3Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System kVAr Demand" ::= { Meter3Table30 7728 } </pre>
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Meter3Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System kW Maximum Demand" ::= { Meter3Table30 7729 }	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Kp" ::= { Meter3Table30 7736 }	Meter3Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 kWh High Word" ::= { Meter3Table31 7940 }
Meter3Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System kVA Maximum Demand" ::= { Meter3Table30 7730 }	Meter3Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 eScale" ::= { Meter3Table30 7737 }	Meter3Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 kWh Low Word" ::= { Meter3Table31 7941 }
Meter3Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 System kVAr Maximum Demand" ::= { Meter3Table30 7731 }	Meter3Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 3 Table 31" ::= { Meter3 31 }	Meter3Table31Load1kVArHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 kVAr High Word" ::= { Meter3Table31 7942 }
Meter3Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Neutral Current" ::= { Meter3Table30 7732 }	Meter3Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 kWh High Word" ::= { Meter3Table31 7936 }	Meter3Table31Load1kVArLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 kVAr Low Word" ::= { Meter3Table31 7943 }
Meter3Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Ki" ::= { Meter3Table30 7733 }	Meter3Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 kWh Low Word" ::= { Meter3Table31 7937 }	Meter3Table31Load2kVArHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 kVAr High Word" ::= { Meter3Table31 7944 }
Meter3Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Kvp" ::= { Meter3Table30 7734 }	Meter3Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 kWh High Word" ::= { Meter3Table31 7938 }	Meter3Table31Load2kVArLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 kVAr Low Word" ::= { Meter3Table31 7945 }
Meter3Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 30 Kvl" ::= { Meter3Table30 7735 }	Meter3Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 kWh Low Word" ::= { Meter3Table31 7939 }	Meter3Table31Load3kVArHigh OBJECT-TYPE SYNTAX INTEGER
Meter3Table30Kp OBJECT-TYPE		

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 kVArh High Word" ::= { Meter3Table31 7946 }	Meter3Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 kW Demand" ::= { Meter3Table31 7953 }	::= { Meter3Table31 7960 }
Meter3Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 kVArh Low Word" ::= { Meter3Table31 7947 }	Meter3Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 kW" ::= { Meter3Table31 7954 }	Meter3Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 kVA" ::= { Meter3Table31 7961 }
Meter3Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 kW Maximum Demand" ::= { Meter3Table31 7948 }	Meter3Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 kW" ::= { Meter3Table31 7955 }	Meter3Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 kVA" ::= { Meter3Table31 7962 }
Meter3Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 kW Maximum Demand" ::= { Meter3Table31 7949 }	Meter3Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 kW" ::= { Meter3Table31 7956 }	Meter3Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 Amps" ::= { Meter3Table31 7963 }
Meter3Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 kW Maximum Demand" ::= { Meter3Table31 7950 }	Meter3Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 kVA" ::= { Meter3Table31 7957 }	Meter3Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 Amps" ::= { Meter3Table31 7964 }
Meter3Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 kW Demand" ::= { Meter3Table31 7951 }	Meter3Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 kVA" ::= { Meter3Table31 7958 }	Meter3Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 Amps" ::= { Meter3Table31 7965 }
Meter3Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 kW Demand" ::= { Meter3Table31 7952 }	Meter3Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 kVA" ::= { Meter3Table31 7959 }	Meter3Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 Volts" ::= { Meter3Table31 7966 }
	Meter3Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 kVA" ::= { Meter3Table31 7967 }	Meter3Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 Volts" ::= { Meter3Table31 7967 }
		Meter3Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 Volts" ::= { Meter3Table31 7968 }

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<pre> ::= { Meter3Table31 7968 } Meter3Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 eScale" ::= { Meter3Table31 7969 } Meter3Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Kp" ::= { Meter3Table31 7970 } Meter3Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Ki" ::= { Meter3Table31 7971 } Meter3Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Kv" ::= { Meter3Table31 7972 } Meter3Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 1 Power Factor" ::= { Meter3Table31 7973 } Meter3Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 2 Power Factor" ::= { Meter3Table31 7974 } Meter3Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Load 3 Power Factor" ::= { Meter3Table31 7975 } </pre>	<pre> Meter3Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 3 Table 31 Frequency" ::= { Meter3Table31 7976 } -- -- Meter Point 4 Tables -- Meter4 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 4" ::= { MultiCubeModular 5 } -- -- Meter 4 Table 30 -- Meter4Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 4 Table 30" ::= { Meter4 30 } Meter4Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 kWh High Word" ::= { Meter4Table30 7680 } Meter4Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 kWh Low Word" ::= { Meter4Table30 7681 } Meter4Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 kVAh High Word" ::= { Meter4Table30 7682 } Meter4Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 kVAh Low Word" ::= { Meter4Table30 7683 } Meter4Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current </pre>	<pre> DESCRIPTION "Meter 4 Table 30 kVArh High Word" ::= { Meter4Table30 7684 } Meter4Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 kVArh Low Word" ::= { Meter4Table30 7685 } Meter4Table30ExportkWhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Export kWh High Word" ::= { Meter4Table30 7686 } Meter4Table30ExportkWhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Export kWh Low Word" ::= { Meter4Table30 7687 } Meter4Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 1 Amps" ::= { Meter4Table30 7688 } Meter4Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 2 Amps" ::= { Meter4Table30 7689 } Meter4Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 3 Amps" ::= { Meter4Table30 7690 } Meter4Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 1 Volts" ::= { Meter4Table30 7691 } </pre>
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Meter4Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 2 Volts" ::= { Meter4Table30 7692 }	Meter4Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 2 Power Factor" ::= { Meter4Table30 7699 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 1 kVA" ::= { Meter4Table30 7706 }
Meter4Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 3 Volts" ::= { Meter4Table30 7693 }	Meter4Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 3 Power Factor" ::= { Meter4Table30 7700 }	Meter4Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 2 kVA" ::= { Meter4Table30 7707 }
Meter4Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 1-Phase 2 Volts" ::= { Meter4Table30 7694 }	Meter4Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System Power Factor" ::= { Meter4Table30 7701 }	Meter4Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 3 kVA" ::= { Meter4Table30 7708 }
Meter4Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 2-Phase 3 Volts" ::= { Meter4Table30 7695 }	Meter4Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 1 kW" ::= { Meter4Table30 7702 }	Meter4Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System kVA" ::= { Meter4Table30 7709 }
Meter4Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 3-Phase 1 Volts" ::= { Meter4Table30 7696 }	Meter4Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 2 kW" ::= { Meter4Table30 7703 }	Meter4Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 1 kVAr" ::= { Meter4Table30 7710 }
Meter4Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Frequency" ::= { Meter4Table30 7697 }	Meter4Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 3 kW" ::= { Meter4Table30 7704 }	Meter4Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 2 kVAr" ::= { Meter4Table30 7711 }
Meter4Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 1 Power Factor" ::= { Meter4Table30 7698 }	Meter4Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System kW" ::= { Meter4Table30 7705 }	Meter4Table30Phase3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 3 kVAr" ::= { Meter4Table30 7712 }
	Meter4Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER	Meter4Table30SystemkVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System kVAr" ::= { Meter4Table30 7713 }
		Meter4Table30Phase1AmpsDemand OBJECT-TYPE

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 1 Amps Demand" ::= { Meter4Table30 7714 }	"Meter 4 Table 30 Peak Hold Phase 1 Amps" ::= { Meter4Table30 7720 } Meter4Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Peak Hold Phase 2 Amps" ::= { Meter4Table30 7721 } Meter4Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Peak Hold Phase 3 Amps" ::= { Meter4Table30 7722 } Meter4Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Peak Hold Phase 1 Volts" ::= { Meter4Table30 7723 } Meter4Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Peak Hold Phase 2 Volts" ::= { Meter4Table30 7724 } Meter4Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Peak Hold Phase 3 Volts" ::= { Meter4Table30 7725 } Meter4Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System kW Demand" ::= { Meter4Table30 7726 }	Meter4Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System kVA Demand" ::= { Meter4Table30 7727 } Meter4Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System kVAr Demand" ::= { Meter4Table30 7728 } Meter4Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System kW Maximum Demand" ::= { Meter4Table30 7729 } Meter4Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System kVA Maximum Demand" ::= { Meter4Table30 7730 } Meter4Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 System kVAr Maximum Demand" ::= { Meter4Table30 7731 } Meter4Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Neutral Current" ::= { Meter4Table30 7732 } Meter4Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION
Meter4Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 2 Amps Demand" ::= { Meter4Table30 7715 } Meter4Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 3 Amps Demand" ::= { Meter4Table30 7716 } Meter4Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 1 Volts Demand" ::= { Meter4Table30 7717 } Meter4Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 2 Volts Demand" ::= { Meter4Table30 7718 } Meter4Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Phase 3 Volts Demand" ::= { Meter4Table30 7719 } Meter4Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION		

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"Meter 4 Table 30 Ki" <pre>::= { Meter4Table30 7733 }</pre> Meter4Table30Kvp OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Kvp" ::= { Meter4Table30 7734 }</pre> Meter4Table30Kvl OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Kvl" ::= { Meter4Table30 7735 }</pre> Meter4Table30Kp OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 Kp" ::= { Meter4Table30 7736 }</pre> Meter4Table30eScale OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 30 eScale" ::= { Meter4Table30 7737 }</pre> -- -- Meter 4 Table 31 -- Meter4Table31 OBJECT-IDENTITY <pre>STATUS current DESCRIPTION "Meter 4 Table 31" ::= { Meter4 31 }</pre> Meter4Table31Load1kWhHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 kWh High Word" ::= { Meter4Table31 7936 }</pre> Meter4Table31Load1kWhLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 kWh Low Word" ::= { Meter4Table31 7937 }</pre>	Meter4Table31Load2kWhHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 kWh High Word" ::= { Meter4Table31 7938 }</pre> Meter4Table31Load2kWhLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 kWh Low Word" ::= { Meter4Table31 7939 }</pre> Meter4Table31Load3kWhHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 kWh High Word" ::= { Meter4Table31 7940 }</pre> Meter4Table31Load3kWhLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 kWh Low Word" ::= { Meter4Table31 7941 }</pre> Meter4Table31Load1kVArHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 kVAr High Word" ::= { Meter4Table31 7942 }</pre> Meter4Table31Load1kVArLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 kVAr Low Word" ::= { Meter4Table31 7943 }</pre> Meter4Table31Load2kVArHigh OBJECT-TYPE <pre>SYNTAX INTEGER</pre>	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 kVAr High Word" <pre>::= { Meter4Table31 7944 }</pre> Meter4Table31Load2kVArLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 kVAr Low Word" ::= { Meter4Table31 7945 }</pre> Meter4Table31Load3kVArHigh OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 kVAr High Word" ::= { Meter4Table31 7946 }</pre> Meter4Table31Load3kVArLow OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 kVAr Low Word" ::= { Meter4Table31 7947 }</pre> Meter4Table31Load1kWMaximumDemand OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 kW Maximum Demand" ::= { Meter4Table31 7948 }</pre> Meter4Table31Load2kWMaximumDemand OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 kW Maximum Demand" ::= { Meter4Table31 7949 }</pre> Meter4Table31Load3kWMaximumDemand OBJECT-TYPE <pre>SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION</pre>
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"Meter 4 Table 31 Load 3 kW Maximum Demand" <code>::= { Meter4Table31 7950 }</code> Meter4Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 kW Demand" <code>::= { Meter4Table31 7951 }</code> Meter4Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 kW Demand" <code>::= { Meter4Table31 7952 }</code> Meter4Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 kW Demand" <code>::= { Meter4Table31 7953 }</code> Meter4Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 kW" <code>::= { Meter4Table31 7954 }</code> Meter4Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 kW" <code>::= { Meter4Table31 7955 }</code> Meter4Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 kW" <code>::= { Meter4Table31 7956 }</code> Meter4Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 kVAr" <code>::= { Meter4Table31 7957 }</code> Meter4Table31Load2kVAr OBJECT-TYPE	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 kVAr" <code>::= { Meter4Table31 7958 }</code> Meter4Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 kVAr" <code>::= { Meter4Table31 7959 }</code> Meter4Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 kVA" <code>::= { Meter4Table31 7960 }</code> Meter4Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 kVA" <code>::= { Meter4Table31 7961 }</code> Meter4Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 kVA" <code>::= { Meter4Table31 7962 }</code> Meter4Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 Amps" <code>::= { Meter4Table31 7963 }</code> Meter4Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 Amps" <code>::= { Meter4Table31 7964 }</code> Meter4Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 Amps" <code>::= { Meter4Table31 7965 }</code> Meter4Table31Load1Volts OBJECT-TYPE	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 Volts" <code>::= { Meter4Table31 7966 }</code> Meter4Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 2 Volts" <code>::= { Meter4Table31 7967 }</code> Meter4Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 3 Volts" <code>::= { Meter4Table31 7968 }</code> Meter4Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 eScale" <code>::= { Meter4Table31 7969 }</code> Meter4Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Kp" <code>::= { Meter4Table31 7970 }</code> Meter4Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Ki" <code>::= { Meter4Table31 7971 }</code> Meter4Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Kv" <code>::= { Meter4Table31 7972 }</code> Meter4Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 4 Table 31 Load 1 Power Factor" <code>::= { Meter4Table31 7973 }</code>
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Meter4Table31Load2PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 4 Table 31 Load 2 Power
Factor"
::= { Meter4Table31 7974 }

Meter4Table31Load3PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 4 Table 31 Load 3 Power
Factor"
::= { Meter4Table31 7975 }

Meter4Table31Frequency OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 4 Table 31 Frequency"
::= { Meter4Table31 7976 }

--
-- Meter Point 5 Tables
--

Meter5 OBJECT-IDENTITY
STATUS current
DESCRIPTION
"Meter 5"
::= { MultiCubeModular 6 }

--
-- Meter 5 Table 30
--

Meter5Table30 OBJECT-IDENTITY
STATUS current
DESCRIPTION
"Meter 5 Table 30"
::= { Meter5 30 }

Meter5Table30kWhHigh OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 kWh High Word"
::= { Meter5Table30 7680 }

Meter5Table30kWhLow OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 kWh Low Word"
::= { Meter5Table30 7681 }

Meter5Table30kVAhHigh OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 kVAh High Word"
::= { Meter5Table30 7682 }

Meter5Table30kVAhLow OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 kVAh Low Word"
::= { Meter5Table30 7683 }

Meter5Table30kVArhHigh OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 kVArh High Word"
::= { Meter5Table30 7684 }

Meter5Table30kVArhLow OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 kVArh Low Word"
::= { Meter5Table30 7685 }

Meter5Table30ExportkWhHigh OBJECT-
TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Export kWh High
Word"
::= { Meter5Table30 7686 }

Meter5Table30ExportkWhLow OBJECT-
TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Export kWh Low
Word"
::= { Meter5Table30 7687 }

Meter5Table30Phase1Amps OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 1 Amps"
::= { Meter5Table30 7688 }

Meter5Table30Phase2Amps OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only

STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 2 Amps"
::= { Meter5Table30 7689 }

Meter5Table30Phase3Amps OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 3 Amps"
::= { Meter5Table30 7690 }

Meter5Table30Phase1Volts OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 1 Volts"
::= { Meter5Table30 7691 }

Meter5Table30Phase2Volts OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 2 Volts"
::= { Meter5Table30 7692 }

Meter5Table30Phase3Volts OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 3 Volts"
::= { Meter5Table30 7693 }

Meter5Table30Phase1Phase2Volts
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 1-Phase 2
Volts"
::= { Meter5Table30 7694 }

Meter5Table30Phase2Phase3Volts
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 2-Phase 3
Volts"
::= { Meter5Table30 7695 }

Meter5Table30Phase3Phase1Volts
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION

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"Meter 5 Table 30 Phase 3-Phase 1 Volts"
::= { Meter5Table30 7696 }

Meter5Table30Frequency OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Frequency"
::= { Meter5Table30 7697 }

Meter5Table30Phase1PowerFactor OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 1 Power Factor"
::= { Meter5Table30 7698 }

Meter5Table30Phase2PowerFactor OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 2 Power Factor"
::= { Meter5Table30 7699 }

Meter5Table30Phase3PowerFactor OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 3 Power Factor"
::= { Meter5Table30 7700 }

Meter5Table30SystemPowerFactor OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 System Power Factor"
::= { Meter5Table30 7701 }

Meter5Table30Phase1kW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 1 kW"
::= { Meter5Table30 7702 }

Meter5Table30Phase2kW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current

DESCRIPTION
"Meter 5 Table 30 Phase 2 kW"
::= { Meter5Table30 7703 }

Meter5Table30Phase3kW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 3 kW"
::= { Meter5Table30 7704 }

Meter5Table30SystemkW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 System kW"
::= { Meter5Table30 7705 }

Meter5Table30Phase1kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 1 kVA"
::= { Meter5Table30 7706 }

Meter5Table30Phase2kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 2 kVA"
::= { Meter5Table30 7707 }

Meter5Table30Phase3kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 3 kVA"
::= { Meter5Table30 7708 }

Meter5Table30SystemkVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 System kVA"
::= { Meter5Table30 7709 }

Meter5Table30Phase1kVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 1 kVAr"
::= { Meter5Table30 7710 }

Meter5Table30Phase2kVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current

DESCRIPTION
"Meter 5 Table 30 Phase 2 kVAr"
::= { Meter5Table30 7711 }

Meter5Table30Phase3kVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 3 kVAr"
::= { Meter5Table30 7712 }

Meter5Table30SystemkVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 System kVAr"
::= { Meter5Table30 7713 }

Meter5Table30Phase1AmpsDemand OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 1 Amps Demand"
::= { Meter5Table30 7714 }

Meter5Table30Phase2AmpsDemand OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 2 Amps Demand"
::= { Meter5Table30 7715 }

Meter5Table30Phase3AmpsDemand OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 3 Amps Demand"
::= { Meter5Table30 7716 }

Meter5Table30Phase1VoltsDemand OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 5 Table 30 Phase 1 Volts Demand"
::= { Meter5Table30 7717 }

Meter5Table30Phase2VoltsDemand OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only

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STATUS current DESCRIPTION "Meter 5 Table 30 Phase 2 Volts Demand" ::= { Meter5Table30 7718 }	::= { Meter5Table30 7724 }	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 System kVA Maximum Demand" ::= { Meter5Table30 7731 }
Meter5Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Phase 3 Volts Demand" ::= { Meter5Table30 7719 }	Meter5Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Peak Hold Phase 3 Volts" ::= { Meter5Table30 7725 }	Meter5Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Neutral Current" ::= { Meter5Table30 7732 }
Meter5Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Peak Hold Phase 1 Amps" ::= { Meter5Table30 7720 }	Meter5Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 System kW Demand" ::= { Meter5Table30 7726 }	Meter5Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Ki" ::= { Meter5Table30 7733 }
Meter5Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Peak Hold Phase 2 Amps" ::= { Meter5Table30 7721 }	Meter5Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 System kVA Demand" ::= { Meter5Table30 7727 }	Meter5Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Kvp" ::= { Meter5Table30 7734 }
Meter5Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Peak Hold Phase 3 Amps" ::= { Meter5Table30 7722 }	Meter5Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 System kVA Demand" ::= { Meter5Table30 7728 }	Meter5Table30KvL OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 KvL" ::= { Meter5Table30 7735 }
Meter5Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Peak Hold Phase 1 Volts" ::= { Meter5Table30 7723 }	Meter5Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 System kW Maximum Demand" ::= { Meter5Table30 7729 }	Meter5Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Kp" ::= { Meter5Table30 7736 }
Meter5Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 Peak Hold Phase 2 Volts"	Meter5Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 System kVA Maximum Demand" ::= { Meter5Table30 7730 }	Meter5Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 30 eScale" ::= { Meter5Table30 7737 }
	Meter5Table30SystemkVArMaximumDemand OBJECT-TYPE	-- -- Meter 5 Table 31 --
		Meter5Table31 OBJECT-IDENTITY STATUS current DESCRIPTION

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"Meter 5 Table 31" ::= { Meter5 31 } Meter5Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 kWh High Word" ::= { Meter5Table31 7936 } Meter5Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 kWh Low Word" ::= { Meter5Table31 7937 } Meter5Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 kWh High Word" ::= { Meter5Table31 7938 } Meter5Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 kWh Low Word" ::= { Meter5Table31 7939 } Meter5Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 kWh High Word" ::= { Meter5Table31 7940 } Meter5Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 kWh Low Word" ::= { Meter5Table31 7941 }	Meter5Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 kVArh High Word" ::= { Meter5Table31 7942 } Meter5Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 kVArh Low Word" ::= { Meter5Table31 7943 } Meter5Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 kVArh High Word" ::= { Meter5Table31 7944 } Meter5Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 kVArh Low Word" ::= { Meter5Table31 7945 } Meter5Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 kVArh High Word" ::= { Meter5Table31 7946 } Meter5Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 kVArh Low Word" ::= { Meter5Table31 7947 } Meter5Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 kW Maximum Demand" ::= { Meter5Table31 7948 } Meter5Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 kW Maximum Demand" ::= { Meter5Table31 7949 } Meter5Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 kW Maximum Demand" ::= { Meter5Table31 7950 } Meter5Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 kW Demand" ::= { Meter5Table31 7951 } Meter5Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 kW Demand" ::= { Meter5Table31 7952 } Meter5Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 kW Demand" ::= { Meter5Table31 7953 } Meter5Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 kW" ::= { Meter5Table31 7954 } Meter5Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only
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STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 kW" ::= { Meter5Table31 7955 }	STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 Amps" ::= { Meter5Table31 7963 }	STATUS current DESCRIPTION "Meter 5 Table 31 Ki" ::= { Meter5Table31 7971 }
Meter5Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 kW" ::= { Meter5Table31 7956 }	Meter5Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 Amps" ::= { Meter5Table31 7964 }	Meter5Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Kv" ::= { Meter5Table31 7972 }
Meter5Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 kVAr" ::= { Meter5Table31 7957 }	Meter5Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 Amps" ::= { Meter5Table31 7965 }	Meter5Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 Power Factor" ::= { Meter5Table31 7973 }
Meter5Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 kVAr" ::= { Meter5Table31 7958 }	Meter5Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 Volts" ::= { Meter5Table31 7966 }	Meter5Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 Power Factor" ::= { Meter5Table31 7974 }
Meter5Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 kVAr" ::= { Meter5Table31 7959 }	Meter5Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 Volts" ::= { Meter5Table31 7967 }	Meter5Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 Power Factor" ::= { Meter5Table31 7975 }
Meter5Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 1 kVA" ::= { Meter5Table31 7960 }	Meter5Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 Volts" ::= { Meter5Table31 7968 }	Meter5Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Frequency" ::= { Meter5Table31 7976 }
Meter5Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 2 kVA" ::= { Meter5Table31 7961 }	Meter5Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 eScale" ::= { Meter5Table31 7969 }	-- -- Meter Point 6 Tables --
Meter5Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Load 3 kVA" ::= { Meter5Table31 7962 }	Meter5Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 5 Table 31 Kp" ::= { Meter5Table31 7970 }	Meter6 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 6" ::= { MultiCubeModular 7 }
Meter5Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter5Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	-- -- Meter 6 Table 30 --

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		DESCRIPTION
Meter6Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 6 Table 30" ::= { Meter6 30 }	Meter6Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Export kWh Low Word" ::= { Meter6Table30 7687 }	"Meter 6 Table 30 Phase 1-Phase 2 Volts" ::= { Meter6Table30 7694 }
Meter6Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 kWh High Word" ::= { Meter6Table30 7680 }	Meter6Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 1 Amps" ::= { Meter6Table30 7688 }	Meter6Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 2-Phase 3 Volts" ::= { Meter6Table30 7695 }
Meter6Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 kWh Low Word" ::= { Meter6Table30 7681 }	Meter6Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 2 Amps" ::= { Meter6Table30 7689 }	Meter6Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 3-Phase 1 Volts" ::= { Meter6Table30 7696 }
Meter6Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 kVAh High Word" ::= { Meter6Table30 7682 }	Meter6Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 3 Amps" ::= { Meter6Table30 7690 }	Meter6Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Frequency" ::= { Meter6Table30 7697 }
Meter6Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 kVAh Low Word" ::= { Meter6Table30 7683 }	Meter6Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 1 Volts" ::= { Meter6Table30 7691 }	Meter6Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 1 Power Factor" ::= { Meter6Table30 7698 }
Meter6Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 kVArh High Word" ::= { Meter6Table30 7684 }	Meter6Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 2 Volts" ::= { Meter6Table30 7692 }	Meter6Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 2 Power Factor" ::= { Meter6Table30 7699 }
Meter6Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 kVArh Low Word" ::= { Meter6Table30 7685 }	Meter6Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 3 Volts" ::= { Meter6Table30 7693 }	Meter6Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 3 Power Factor" ::= { Meter6Table30 7700 }
Meter6Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Export kWh High Word" ::= { Meter6Table30 7686 }	Meter6Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current	

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Meter6Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System Power Factor" ::= { Meter6Table30 7701 }	::= { Meter6Table30 7708 } Meter6Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System kVA" ::= { Meter6Table30 7709 }	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 3 Amps Demand" ::= { Meter6Table30 7716 } Meter6Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 1 Volts Demand" ::= { Meter6Table30 7717 }
Meter6Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 1 kW" ::= { Meter6Table30 7702 }	Meter6Table30Phase1kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 1 kVar" ::= { Meter6Table30 7710 }	Meter6Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 2 Volts Demand" ::= { Meter6Table30 7718 }
Meter6Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 2 kW" ::= { Meter6Table30 7703 }	Meter6Table30Phase2kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 2 kVar" ::= { Meter6Table30 7711 }	Meter6Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 3 Volts Demand" ::= { Meter6Table30 7719 }
Meter6Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 3 kW" ::= { Meter6Table30 7704 }	Meter6Table30Phase3kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 3 kVar" ::= { Meter6Table30 7712 }	Meter6Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Peak Hold Phase 1 Amps" ::= { Meter6Table30 7720 }
Meter6Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System kW" ::= { Meter6Table30 7705 }	Meter6Table30SystemkVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System kVar" ::= { Meter6Table30 7713 }	Meter6Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Peak Hold Phase 2 Amps" ::= { Meter6Table30 7721 }
Meter6Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 1 kVA" ::= { Meter6Table30 7706 }	Meter6Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 1 Amps Demand" ::= { Meter6Table30 7714 }	Meter6Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION
Meter6Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 2 kVA" ::= { Meter6Table30 7707 }	Meter6Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 2 Amps Demand" ::= { Meter6Table30 7715 }	
Meter6Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Phase 3 kVA"	Meter6Table30Phase3AmpsDemand OBJECT-TYPE	

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"Meter 6 Table 30 Peak Hold Phase 3 Amps" ::= { Meter6Table30 7722 } Meter6Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Peak Hold Phase 1 Volts" ::= { Meter6Table30 7723 } Meter6Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Peak Hold Phase 2 Volts" ::= { Meter6Table30 7724 } Meter6Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Peak Hold Phase 3 Volts" ::= { Meter6Table30 7725 } Meter6Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System kW Demand" ::= { Meter6Table30 7726 } Meter6Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System kVA Demand" ::= { Meter6Table30 7727 } Meter6Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System kVAr Demand" ::= { Meter6Table30 7728 }	Meter6Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System kW Maximum Demand" ::= { Meter6Table30 7729 } Meter6Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System kVA Maximum Demand" ::= { Meter6Table30 7730 } Meter6Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 System kVAr Maximum Demand" ::= { Meter6Table30 7731 } Meter6Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Neutral Current" ::= { Meter6Table30 7732 } Meter6Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Ki" ::= { Meter6Table30 7733 } Meter6Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Kvp" ::= { Meter6Table30 7734 } Meter6Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Kvl" ::= { Meter6Table30 7735 } Meter6Table30Kp OBJECT-TYPE	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 Kp" ::= { Meter6Table30 7736 } Meter6Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 30 eScale" ::= { Meter6Table30 7737 } -- -- Meter 6 Table 31 -- Meter6Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 6 Table 31" ::= { Meter6 31 } Meter6Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 kWh High Word" ::= { Meter6Table31 7936 } Meter6Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 kWh Low Word" ::= { Meter6Table31 7937 } Meter6Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 kWh High Word" ::= { Meter6Table31 7938 } Meter6Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 kWh Low Word" ::= { Meter6Table31 7939 }
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Meter6Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 kWh High Word" ::= { Meter6Table31 7940 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 kVArh High Word" ::= { Meter6Table31 7946 }	Meter6Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 kW Demand" ::= { Meter6Table31 7953 }
Meter6Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 kWh Low Word" ::= { Meter6Table31 7941 }	Meter6Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 kVArh Low Word" ::= { Meter6Table31 7947 }	Meter6Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 kW" ::= { Meter6Table31 7954 }
Meter6Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 kVArh High Word" ::= { Meter6Table31 7942 }	Meter6Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 kW Maximum Demand" ::= { Meter6Table31 7948 }	Meter6Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 kW" ::= { Meter6Table31 7955 }
Meter6Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 kVArh Low Word" ::= { Meter6Table31 7943 }	Meter6Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 kW Maximum Demand" ::= { Meter6Table31 7949 }	Meter6Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 kW" ::= { Meter6Table31 7956 }
Meter6Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 kVArh High Word" ::= { Meter6Table31 7944 }	Meter6Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 kW Maximum Demand" ::= { Meter6Table31 7950 }	Meter6Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 kVA" ::= { Meter6Table31 7957 }
Meter6Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 kVArh Low Word" ::= { Meter6Table31 7945 }	Meter6Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 kW Demand" ::= { Meter6Table31 7951 }	Meter6Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 kVA" ::= { Meter6Table31 7958 }
Meter6Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER	Meter6Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 kW Demand" ::= { Meter6Table31 7952 }	Meter6Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 kVA" ::= { Meter6Table31 7959 }

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<pre> ::= { Meter6Table31 7960 } Meter6Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 kVA" ::= { Meter6Table31 7961 } Meter6Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 kVA" ::= { Meter6Table31 7962 } Meter6Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 Amps" ::= { Meter6Table31 7963 } Meter6Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 Amps" ::= { Meter6Table31 7964 } Meter6Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 Amps" ::= { Meter6Table31 7965 } Meter6Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 Volts" ::= { Meter6Table31 7966 } Meter6Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 Volts" ::= { Meter6Table31 7967 } Meter6Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 Volts" </pre>	<pre> ::= { Meter6Table31 7968 } Meter6Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 eScale" ::= { Meter6Table31 7969 } Meter6Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Kp" ::= { Meter6Table31 7970 } Meter6Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Ki" ::= { Meter6Table31 7971 } Meter6Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Kv" ::= { Meter6Table31 7972 } Meter6Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 1 Power Factor" ::= { Meter6Table31 7973 } Meter6Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 2 Power Factor" ::= { Meter6Table31 7974 } Meter6Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Load 3 Power Factor" ::= { Meter6Table31 7975 } </pre>	<pre> Meter6Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 6 Table 31 Frequency" ::= { Meter6Table31 7976 } -- -- Meter Point 7 Tables -- Meter7 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 7" ::= { MultiCubeModular 8 } -- -- Meter 7 Table 30 -- Meter7Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 7 Table 30" ::= { Meter7 30 } Meter7Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 kWh High Word" ::= { Meter7Table30 7680 } Meter7Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 kWh Low Word" ::= { Meter7Table30 7681 } Meter7Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 kVAh High Word" ::= { Meter7Table30 7682 } Meter7Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 kVAh Low Word" ::= { Meter7Table30 7683 } Meter7Table30kVarhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current </pre>
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DESCRIPTION "Meter 7 Table 30 kVarh High Word" ::= { Meter7Table30 7684 }	Meter7Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 2 Volts" ::= { Meter7Table30 7692 }	Meter7Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 2 Power Factor" ::= { Meter7Table30 7699 }
Meter7Table30kVarhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 kVarh Low Word" ::= { Meter7Table30 7685 }	Meter7Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 3 Volts" ::= { Meter7Table30 7693 }	Meter7Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 3 Power Factor" ::= { Meter7Table30 7700 }
Meter7Table30ExportkWhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Export kWh High Word" ::= { Meter7Table30 7686 }	Meter7Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 1-Phase 2 Volts" ::= { Meter7Table30 7694 }	Meter7Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System Power Factor" ::= { Meter7Table30 7701 }
Meter7Table30ExportkWhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Export kWh Low Word" ::= { Meter7Table30 7687 }	Meter7Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 2-Phase 3 Volts" ::= { Meter7Table30 7695 }	Meter7Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 1 kW" ::= { Meter7Table30 7702 }
Meter7Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 1 Amps" ::= { Meter7Table30 7688 }	Meter7Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 3-Phase 1 Volts" ::= { Meter7Table30 7696 }	Meter7Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 2 kW" ::= { Meter7Table30 7703 }
Meter7Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 2 Amps" ::= { Meter7Table30 7689 }	Meter7Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Frequency" ::= { Meter7Table30 7697 }	Meter7Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 3 kW" ::= { Meter7Table30 7704 }
Meter7Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 3 Amps" ::= { Meter7Table30 7690 }	Meter7Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 1 Power Factor" ::= { Meter7Table30 7698 }	Meter7Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kW" ::= { Meter7Table30 7705 }
Meter7Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 1 Volts" ::= { Meter7Table30 7691 }		Meter7Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 1 kVA" ::= { Meter7Table30 7706 }	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 1 Amps Demand" ::= { Meter7Table30 7714 }	"Meter 7 Table 30 Peak Hold Phase 1 Amps" ::= { Meter7Table30 7720 }
Meter7Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 2 kVA" ::= { Meter7Table30 7707 }	Meter7Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 2 Amps Demand" ::= { Meter7Table30 7715 }	Meter7Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Peak Hold Phase 2 Amps" ::= { Meter7Table30 7721 }
Meter7Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 3 kVA" ::= { Meter7Table30 7708 }	Meter7Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 3 Amps Demand" ::= { Meter7Table30 7716 }	Meter7Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Peak Hold Phase 3 Amps" ::= { Meter7Table30 7722 }
Meter7Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kVA" ::= { Meter7Table30 7709 }	Meter7Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 1 Volts Demand" ::= { Meter7Table30 7717 }	Meter7Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Peak Hold Phase 1 Volts" ::= { Meter7Table30 7723 }
Meter7Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 1 kVA" ::= { Meter7Table30 7710 }	Meter7Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 2 Volts Demand" ::= { Meter7Table30 7718 }	Meter7Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Peak Hold Phase 2 Volts" ::= { Meter7Table30 7724 }
Meter7Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 2 kVA" ::= { Meter7Table30 7711 }	Meter7Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 3 Volts Demand" ::= { Meter7Table30 7719 }	Meter7Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Peak Hold Phase 3 Volts" ::= { Meter7Table30 7725 }
Meter7Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Phase 3 kVA" ::= { Meter7Table30 7712 }	Meter7Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kW Demand" ::= { Meter7Table30 7726 }	Meter7Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kW Demand" ::= { Meter7Table30 7726 }
Meter7Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kVA" ::= { Meter7Table30 7709 }		
Meter7Table30Phase1AmpsDemand OBJECT-TYPE		

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Meter7Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kVA Demand" ::= { Meter7Table30 7727 }	"Meter 7 Table 30 Ki" ::= { Meter7Table30 7733 }	Meter7Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kWh High Word" ::= { Meter7Table31 7938 }
Meter7Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kVAr Demand" ::= { Meter7Table30 7728 }	Meter7Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Kvp" ::= { Meter7Table30 7734 }	Meter7Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kWh Low Word" ::= { Meter7Table31 7939 }
Meter7Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kW Maximum Demand" ::= { Meter7Table30 7729 }	Meter7Table30Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Kv" ::= { Meter7Table30 7735 }	Meter7Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 kWh High Word" ::= { Meter7Table31 7940 }
Meter7Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kVA Maximum Demand" ::= { Meter7Table30 7730 }	Meter7Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Kp" ::= { Meter7Table30 7736 }	Meter7Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 kWh Low Word" ::= { Meter7Table31 7941 }
Meter7Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 System kVAr Maximum Demand" ::= { Meter7Table30 7731 }	Meter7Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 eScale" ::= { Meter7Table30 7737 }	Meter7Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 kVArh High Word" ::= { Meter7Table31 7942 }
Meter7Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 30 Neutral Current" ::= { Meter7Table30 7732 }	-- -- Meter 7 Table 31 --	Meter7Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 kVArh Low Word" ::= { Meter7Table31 7943 }
Meter7Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION	Meter7Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 7 Table 31" ::= { Meter7 31 }	Meter7Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER
	Meter7Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 kWh High Word" ::= { Meter7Table31 7936 }	
	Meter7Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 kWh Low Word" ::= { Meter7Table31 7937 }	

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kVArh High Word" ::= { Meter7Table31 7944 }	"Meter 7 Table 31 Load 3 kW Maximum Demand" ::= { Meter7Table31 7950 } Meter7Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 kW Demand" ::= { Meter7Table31 7951 } Meter7Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kW Demand" ::= { Meter7Table31 7952 } Meter7Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 kW Demand" ::= { Meter7Table31 7953 } Meter7Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 kW" ::= { Meter7Table31 7954 } Meter7Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kW" ::= { Meter7Table31 7955 } Meter7Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 kW" ::= { Meter7Table31 7956 } Meter7Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 kVA" ::= { Meter7Table31 7957 } Meter7Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kVA" ::= { Meter7Table31 7958 } Meter7Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 kVA" ::= { Meter7Table31 7959 } Meter7Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 Amps" ::= { Meter7Table31 7960 } Meter7Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 Amps" ::= { Meter7Table31 7961 } Meter7Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 Amps" ::= { Meter7Table31 7962 } Meter7Table31Load1Volts OBJECT-TYPE	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kVArh" ::= { Meter7Table31 7958 } Meter7Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 kVA" ::= { Meter7Table31 7959 } Meter7Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 kVA" ::= { Meter7Table31 7960 } Meter7Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kVA" ::= { Meter7Table31 7961 } Meter7Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 kVA" ::= { Meter7Table31 7962 } Meter7Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 Amps" ::= { Meter7Table31 7963 } Meter7Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 Amps" ::= { Meter7Table31 7964 } Meter7Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 Amps" ::= { Meter7Table31 7965 } Meter7Table31Load1Volts OBJECT-TYPE
Meter7Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kVArh Low Word" ::= { Meter7Table31 7945 } Meter7Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 kVArh High Word" ::= { Meter7Table31 7946 } Meter7Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 kVArh Low Word" ::= { Meter7Table31 7947 } Meter7Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 kW Maximum Demand" ::= { Meter7Table31 7948 } Meter7Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 kW Maximum Demand" ::= { Meter7Table31 7949 } Meter7Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION		

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 Volts" ::= { Meter7Table31 7966 } Meter7Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 Volts" ::= { Meter7Table31 7967 } Meter7Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 Volts" ::= { Meter7Table31 7968 } Meter7Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 eScale" ::= { Meter7Table31 7969 } Meter7Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Kp" ::= { Meter7Table31 7970 } Meter7Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Ki" ::= { Meter7Table31 7971 } Meter7Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Kv" ::= { Meter7Table31 7972 } Meter7Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 1 Power Factor" ::= { Meter7Table31 7973 }	Meter7Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 2 Power Factor" ::= { Meter7Table31 7974 } Meter7Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Load 3 Power Factor" ::= { Meter7Table31 7975 } Meter7Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 7 Table 31 Frequency" ::= { Meter7Table31 7976 } -- -- Meter Point 8 Tables -- Meter8 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 8" ::= { MultiCubeModular 9 } -- -- Meter 8 Table 30 -- Meter8Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 8 Table 30" ::= { Meter8 30 } Meter8Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 kWh High Word" ::= { Meter8Table30 7680 } Meter8Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 kWh Low Word" ::= { Meter8Table30 7681 }	Meter8Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 kVAh High Word" ::= { Meter8Table30 7682 } Meter8Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 kVAh Low Word" ::= { Meter8Table30 7683 } Meter8Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 kVArh High Word" ::= { Meter8Table30 7684 } Meter8Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 kVArh Low Word" ::= { Meter8Table30 7685 } Meter8Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Export kWh High Word" ::= { Meter8Table30 7686 } Meter8Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Export kWh Low Word" ::= { Meter8Table30 7687 } Meter8Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 1 Amps" ::= { Meter8Table30 7688 } Meter8Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only
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STATUS current DESCRIPTION "Meter 8 Table 30 Phase 2 Amps" ::= { Meter8Table30 7689 }	"Meter 8 Table 30 Phase 3-Phase 1 Volts" ::= { Meter8Table30 7696 }	DESCRIPTION "Meter 8 Table 30 Phase 2 kW" ::= { Meter8Table30 7703 }
Meter8Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 3 Amps" ::= { Meter8Table30 7690 }	Meter8Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Frequency" ::= { Meter8Table30 7697 }	Meter8Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 3 kW" ::= { Meter8Table30 7704 }
Meter8Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 1 Volts" ::= { Meter8Table30 7691 }	Meter8Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 1 Power Factor" ::= { Meter8Table30 7698 }	Meter8Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System kW" ::= { Meter8Table30 7705 }
Meter8Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 2 Volts" ::= { Meter8Table30 7692 }	Meter8Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 2 Power Factor" ::= { Meter8Table30 7699 }	Meter8Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 1 kVA" ::= { Meter8Table30 7706 }
Meter8Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 3 Volts" ::= { Meter8Table30 7693 }	Meter8Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 3 Power Factor" ::= { Meter8Table30 7700 }	Meter8Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 2 kVA" ::= { Meter8Table30 7707 }
Meter8Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 1-Phase 2 Volts" ::= { Meter8Table30 7694 }	Meter8Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System Power Factor" ::= { Meter8Table30 7701 }	Meter8Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 3 kVA" ::= { Meter8Table30 7708 }
Meter8Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 2-Phase 3 Volts" ::= { Meter8Table30 7695 }	Meter8Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 1 kW" ::= { Meter8Table30 7702 }	Meter8Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System kVA" ::= { Meter8Table30 7709 }
Meter8Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION	Meter8Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current	Meter8Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 1 kVAr" ::= { Meter8Table30 7710 }
		Meter8Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current

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DESCRIPTION "Meter 8 Table 30 Phase 2 kVar" ::= { Meter8Table30 7711 }	STATUS current DESCRIPTION "Meter 8 Table 30 Phase 2 Volts Demand" ::= { Meter8Table30 7718 }	::= { Meter8Table30 7724 }
Meter8Table30Phase3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 3 kVar" ::= { Meter8Table30 7712 }	Meter8Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 3 Volts Demand" ::= { Meter8Table30 7719 }	Meter8Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Peak Hold Phase 3 Volts" ::= { Meter8Table30 7725 }
Meter8Table30SystemkVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System kVar" ::= { Meter8Table30 7713 }	Meter8Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Peak Hold Phase 1 Amps" ::= { Meter8Table30 7720 }	Meter8Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System kW Demand" ::= { Meter8Table30 7726 }
Meter8Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 1 Amps Demand" ::= { Meter8Table30 7714 }	Meter8Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Peak Hold Phase 2 Amps" ::= { Meter8Table30 7721 }	Meter8Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System kVA Demand" ::= { Meter8Table30 7727 }
Meter8Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 2 Amps Demand" ::= { Meter8Table30 7715 }	Meter8Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Peak Hold Phase 3 Amps" ::= { Meter8Table30 7722 }	Meter8Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System kVar Demand" ::= { Meter8Table30 7728 }
Meter8Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 3 Amps Demand" ::= { Meter8Table30 7716 }	Meter8Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Peak Hold Phase 1 Volts" ::= { Meter8Table30 7723 }	Meter8Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System kW Maximum Demand" ::= { Meter8Table30 7729 }
Meter8Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Phase 1 Volts Demand" ::= { Meter8Table30 7717 }	Meter8Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Peak Hold Phase 2 Volts" ::= { Meter8Table30 7724 }	Meter8Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System kVA Maximum Demand" ::= { Meter8Table30 7730 }
Meter8Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only		Meter8Table30SystemkVArMaximumDemand OBJECT-TYPE

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 System kVA Maximum Demand" ::= { Meter8Table30 7731 }	"Meter 8 Table 31" ::= { Meter8 31 }	Meter8Table31Load1kVArhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 kVArh High Word" ::= { Meter8Table31 7942 }
Meter8Table30NeutralCurrent OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Neutral Current" ::= { Meter8Table30 7732 }	Meter8Table31Load1kWhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 kWh High Word" ::= { Meter8Table31 7936 }	Meter8Table31Load1kVArhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 kVArh Low Word" ::= { Meter8Table31 7943 }
Meter8Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Ki" ::= { Meter8Table30 7733 }	Meter8Table31Load1kWhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 kWh Low Word" ::= { Meter8Table31 7937 }	Meter8Table31Load2kVArhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 kVArh High Word" ::= { Meter8Table31 7944 }
Meter8Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Kvp" ::= { Meter8Table30 7734 }	Meter8Table31Load2kWhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 kWh High Word" ::= { Meter8Table31 7938 }	Meter8Table31Load2kVArhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 kVArh Low Word" ::= { Meter8Table31 7945 }
Meter8Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Kvl" ::= { Meter8Table30 7735 }	Meter8Table31Load2kWhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 kWh Low Word" ::= { Meter8Table31 7939 }	Meter8Table31Load3kVArhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 kVArh High Word" ::= { Meter8Table31 7946 }
Meter8Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 Kp" ::= { Meter8Table30 7736 }	Meter8Table31Load3kWhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 kWh High Word" ::= { Meter8Table31 7940 }	Meter8Table31Load3kVArhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 kVArh Low Word" ::= { Meter8Table31 7947 }
Meter8Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 30 eScale" ::= { Meter8Table30 7737 }	Meter8Table31Load3kWhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 kWh Low Word" ::= { Meter8Table31 7941 }	Meter8Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only
-- -- Meter 8 Table 31 --		

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STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 kW Maximum Demand" ::= { Meter8Table31 7948 }	STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 kW" ::= { Meter8Table31 7955 }	STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 Amps" ::= { Meter8Table31 7963 }
Meter8Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 kW Maximum Demand" ::= { Meter8Table31 7949 }	Meter8Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 kW" ::= { Meter8Table31 7956 }	Meter8Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 Amps" ::= { Meter8Table31 7964 }
Meter8Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 kW Maximum Demand" ::= { Meter8Table31 7950 }	Meter8Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 kVAr" ::= { Meter8Table31 7957 }	Meter8Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 Amps" ::= { Meter8Table31 7965 }
Meter8Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 kW Demand" ::= { Meter8Table31 7951 }	Meter8Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 kVAr" ::= { Meter8Table31 7958 }	Meter8Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 Volts" ::= { Meter8Table31 7966 }
Meter8Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 kW Demand" ::= { Meter8Table31 7952 }	Meter8Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 kVAr" ::= { Meter8Table31 7959 }	Meter8Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 Volts" ::= { Meter8Table31 7967 }
Meter8Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 kW Demand" ::= { Meter8Table31 7953 }	Meter8Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 kVA" ::= { Meter8Table31 7960 }	Meter8Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 Volts" ::= { Meter8Table31 7968 }
Meter8Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 kW" ::= { Meter8Table31 7954 }	Meter8Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 kVA" ::= { Meter8Table31 7961 }	Meter8Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 eScale" ::= { Meter8Table31 7969 }
Meter8Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter8Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 kVA" ::= { Meter8Table31 7962 }	Meter8Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Kp" ::= { Meter8Table31 7970 }
	Meter8Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter8Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only

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STATUS current DESCRIPTION "Meter 8 Table 31 Ki" ::= { Meter8Table31 7971 }	Meter9Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 9 Table 30" ::= { Meter9 30 }	Meter9Table30ExportkWhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Export kWh Low Word" ::= { Meter9Table30 7687 }
Meter8Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Kv" ::= { Meter8Table31 7972 }	Meter9Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 kWh High Word" ::= { Meter9Table30 7680 }	Meter9Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 1 Amps" ::= { Meter9Table30 7688 }
Meter8Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 1 Power Factor" ::= { Meter8Table31 7973 }	Meter9Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 kWh Low Word" ::= { Meter9Table30 7681 }	Meter9Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 2 Amps" ::= { Meter9Table30 7689 }
Meter8Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 2 Power Factor" ::= { Meter8Table31 7974 }	Meter9Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 kVAh High Word" ::= { Meter9Table30 7682 }	Meter9Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 3 Amps" ::= { Meter9Table30 7690 }
Meter8Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Load 3 Power Factor" ::= { Meter8Table31 7975 }	Meter9Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 kVAh Low Word" ::= { Meter9Table30 7683 }	Meter9Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 1 Volts" ::= { Meter9Table30 7691 }
Meter8Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 8 Table 31 Frequency" ::= { Meter8Table31 7976 }	Meter9Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 kVArh High Word" ::= { Meter9Table30 7684 }	Meter9Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 2 Volts" ::= { Meter9Table30 7692 }
-- -- Meter Point 9 Tables --	Meter9Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 kVArh Low Word" ::= { Meter9Table30 7685 }	Meter9Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 3 Volts" ::= { Meter9Table30 7693 }
Meter9 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 9" ::= { MultiCubeModular 10 }	Meter9Table30ExportkWhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Export kWh High Word" ::= { Meter9Table30 7686 }	Meter9Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current

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DESCRIPTION "Meter 9 Table 30 Phase 1-Phase 2 Volts" ::= { Meter9Table30 7694 }	Meter9Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System Power Factor" ::= { Meter9Table30 7701 }	::= { Meter9Table30 7708 }
Meter9Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 2-Phase 3 Volts" ::= { Meter9Table30 7695 }	Meter9Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 1 kW" ::= { Meter9Table30 7702 }	Meter9Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System kVA" ::= { Meter9Table30 7709 }
Meter9Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 3-Phase 1 Volts" ::= { Meter9Table30 7696 }	Meter9Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 2 kW" ::= { Meter9Table30 7703 }	Meter9Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 1 kVAr" ::= { Meter9Table30 7710 }
Meter9Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Frequency" ::= { Meter9Table30 7697 }	Meter9Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 3 kW" ::= { Meter9Table30 7704 }	Meter9Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 2 kVAr" ::= { Meter9Table30 7711 }
Meter9Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 1 Power Factor" ::= { Meter9Table30 7698 }	Meter9Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System kW" ::= { Meter9Table30 7705 }	Meter9Table30Phase3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 3 kVAr" ::= { Meter9Table30 7712 }
Meter9Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 2 Power Factor" ::= { Meter9Table30 7699 }	Meter9Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 1 kVA" ::= { Meter9Table30 7706 }	Meter9Table30SystemkVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System kVAr" ::= { Meter9Table30 7713 }
Meter9Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 3 Power Factor" ::= { Meter9Table30 7700 }	Meter9Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 2 kVA" ::= { Meter9Table30 7707 }	Meter9Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 1 Amps Demand" ::= { Meter9Table30 7714 }
	Meter9Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 3 kVA"	Meter9Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 2 Amps Demand" ::= { Meter9Table30 7715 }
		Meter9Table30Phase3AmpsDemand OBJECT-TYPE

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 3 Amps Demand" ::= { Meter9Table30 7716 }	"Meter 9 Table 30 Peak Hold Phase 3 Amps" ::= { Meter9Table30 7722 }	Meter9Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System kW Maximum Demand" ::= { Meter9Table30 7729 }
Meter9Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 1 Volts Demand" ::= { Meter9Table30 7717 }	Meter9Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Peak Hold Phase 1 Volts" ::= { Meter9Table30 7723 }	Meter9Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System kVA Maximum Demand" ::= { Meter9Table30 7730 }
Meter9Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 2 Volts Demand" ::= { Meter9Table30 7718 }	Meter9Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Peak Hold Phase 2 Volts" ::= { Meter9Table30 7724 }	Meter9Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System kVAr Maximum Demand" ::= { Meter9Table30 7731 }
Meter9Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Phase 3 Volts Demand" ::= { Meter9Table30 7719 }	Meter9Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Peak Hold Phase 3 Volts" ::= { Meter9Table30 7725 }	Meter9Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Neutral Current" ::= { Meter9Table30 7732 }
Meter9Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Peak Hold Phase 1 Amps" ::= { Meter9Table30 7720 }	Meter9Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System kW Demand" ::= { Meter9Table30 7726 }	Meter9Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Ki" ::= { Meter9Table30 7733 }
Meter9Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Peak Hold Phase 2 Amps" ::= { Meter9Table30 7721 }	Meter9Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System kVA Demand" ::= { Meter9Table30 7727 }	Meter9Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Kvp" ::= { Meter9Table30 7734 }
Meter9Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION	Meter9Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 System kVAr Demand" ::= { Meter9Table30 7728 }	Meter9Table30KvI OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 KvI" ::= { Meter9Table30 7735 }
		Meter9Table30Kp OBJECT-TYPE

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 Kp" ::= { Meter9Table30 7736 }	Meter9Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 kWh High Word" ::= { Meter9Table31 7940 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 kVarh High Word" ::= { Meter9Table31 7946 }
Meter9Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 30 eScale" ::= { Meter9Table30 7737 }	Meter9Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 kWh Low Word" ::= { Meter9Table31 7941 }	Meter9Table31Load3kVarhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 kVarh Low Word" ::= { Meter9Table31 7947 }
--	--	--
-- Meter 9 Table 31	--	--
Meter9Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 9 Table 31" ::= { Meter9 31 }	Meter9Table31Load1kVarhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 kVarh High Word" ::= { Meter9Table31 7942 }	Meter9Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 kW Maximum Demand" ::= { Meter9Table31 7948 }
Meter9Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 kWh High Word" ::= { Meter9Table31 7936 }	Meter9Table31Load1kVarhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 kVarh Low Word" ::= { Meter9Table31 7943 }	Meter9Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 kW Maximum Demand" ::= { Meter9Table31 7949 }
Meter9Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 kWh Low Word" ::= { Meter9Table31 7937 }	Meter9Table31Load2kVarhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 kVarh High Word" ::= { Meter9Table31 7944 }	Meter9Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 kW Maximum Demand" ::= { Meter9Table31 7950 }
Meter9Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 kWh High Word" ::= { Meter9Table31 7938 }	Meter9Table31Load2kVarhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 kVarh Low Word" ::= { Meter9Table31 7945 }	Meter9Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 kW Demand" ::= { Meter9Table31 7951 }
Meter9Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 kWh Low Word" ::= { Meter9Table31 7939 }	Meter9Table31Load3kVarhHigh OBJECT-TYPE SYNTAX INTEGER	Meter9Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 kW Demand" ::= { Meter9Table31 7952 }

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Meter9Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 kW Demand" ::= { Meter9Table31 7953 }	::= { Meter9Table31 7960 } Meter9Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 kVA" ::= { Meter9Table31 7961 }	::= { Meter9Table31 7968 } Meter9Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 eScale" ::= { Meter9Table31 7969 }
Meter9Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 kW" ::= { Meter9Table31 7954 }	Meter9Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 kVA" ::= { Meter9Table31 7962 }	Meter9Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Kp" ::= { Meter9Table31 7970 }
Meter9Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 kW" ::= { Meter9Table31 7955 }	Meter9Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 Amps" ::= { Meter9Table31 7963 }	Meter9Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Ki" ::= { Meter9Table31 7971 }
Meter9Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 kW" ::= { Meter9Table31 7956 }	Meter9Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 Amps" ::= { Meter9Table31 7964 }	Meter9Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Kv" ::= { Meter9Table31 7972 }
Meter9Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 kVAr" ::= { Meter9Table31 7957 }	Meter9Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 Amps" ::= { Meter9Table31 7965 }	Meter9Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 Power Factor" ::= { Meter9Table31 7973 }
Meter9Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 kVAr" ::= { Meter9Table31 7958 }	Meter9Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 Volts" ::= { Meter9Table31 7966 }	Meter9Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 Power Factor" ::= { Meter9Table31 7974 }
Meter9Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 kVAr" ::= { Meter9Table31 7959 }	Meter9Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 2 Volts" ::= { Meter9Table31 7967 }	Meter9Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 Power Factor" ::= { Meter9Table31 7975 }
Meter9Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 1 kVA"	Meter9Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Load 3 Volts"	

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Meter9Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 9 Table 31 Frequency" ::= { Meter9Table31 7976 }	DESCRIPTION "Meter 10 Table 30 kVArh High Word" ::= { Meter10Table30 7684 }	"Meter 10 Table 30 Phase 1 Volts" ::= { Meter10Table30 7691 }
-- -- Meter Point 10 Tables --	Meter10Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 kVArh Low Word" ::= { Meter10Table30 7685 }	Meter10Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 2 Volts" ::= { Meter10Table30 7692 }
Meter10 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 10" ::= { MultiCubeModular 11 }	Meter10Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Export kWh High Word" ::= { Meter10Table30 7686 }	Meter10Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 3 Volts" ::= { Meter10Table30 7693 }
-- -- Meter 10 Table 30 --	Meter10Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Export kWh Low Word" ::= { Meter10Table30 7687 }	Meter10Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 1-Phase 2 Volts" ::= { Meter10Table30 7694 }
Meter10Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 10 Table 30" ::= { Meter10 30 }	Meter10Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 1 Amps" ::= { Meter10Table30 7688 }	Meter10Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 2-Phase 3 Volts" ::= { Meter10Table30 7695 }
Meter10Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 kWh High Word" ::= { Meter10Table30 7680 }	Meter10Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 2 Amps" ::= { Meter10Table30 7689 }	Meter10Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 3-Phase 1 Volts" ::= { Meter10Table30 7696 }
Meter10Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 kWh Low Word" ::= { Meter10Table30 7681 }	Meter10Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 3 Amps" ::= { Meter10Table30 7690 }	Meter10Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Frequency" ::= { Meter10Table30 7697 }
Meter10Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 kVAh High Word" ::= { Meter10Table30 7682 }	Meter10Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION	Meter10Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION
Meter10Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 kVAh Low Word" ::= { Meter10Table30 7683 }		
Meter10Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current		

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"Meter 10 Table 30 Phase 1 Power Factor" ::= { Meter10Table30 7698 }	::= { Meter10Table30 7705 }	::= { Meter10Table30 7713 }
Meter10Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 2 Power Factor" ::= { Meter10Table30 7699 }	Meter10Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 1 kVA" ::= { Meter10Table30 7706 }	Meter10Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 1 Amps Demand" ::= { Meter10Table30 7714 }
Meter10Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 3 Power Factor" ::= { Meter10Table30 7700 }	Meter10Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 2 kVA" ::= { Meter10Table30 7707 }	Meter10Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 2 Amps Demand" ::= { Meter10Table30 7715 }
Meter10Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System Power Factor" ::= { Meter10Table30 7701 }	Meter10Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 3 kVA" ::= { Meter10Table30 7708 }	Meter10Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 3 Amps Demand" ::= { Meter10Table30 7716 }
Meter10Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 1 kW" ::= { Meter10Table30 7702 }	Meter10Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System kVA" ::= { Meter10Table30 7709 }	Meter10Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 1 Volts Demand" ::= { Meter10Table30 7717 }
Meter10Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 2 kW" ::= { Meter10Table30 7703 }	Meter10Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 1 kVAr" ::= { Meter10Table30 7710 }	Meter10Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 2 Volts Demand" ::= { Meter10Table30 7718 }
Meter10Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 3 kW" ::= { Meter10Table30 7704 }	Meter10Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 2 kVAr" ::= { Meter10Table30 7711 }	Meter10Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 3 Volts Demand" ::= { Meter10Table30 7719 }
Meter10Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System kW"	Meter10Table30Phase3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Phase 3 kVAr" ::= { Meter10Table30 7712 }	Meter10Table30PeakHoldPhase1Amps OBJECT-TYPE
	Meter10Table30SystemkVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System kVAr"	

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Peak Hold Phase 1 Amps" ::= { Meter10Table30 7720 }	"Meter 10 Table 30 System kW Demand" ::= { Meter10Table30 7726 }	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Ki" ::= { Meter10Table30 7733 }
Meter10Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Peak Hold Phase 2 Amps" ::= { Meter10Table30 7721 }	Meter10Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System kVA Demand" ::= { Meter10Table30 7727 }	Meter10Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Kvp" ::= { Meter10Table30 7734 }
Meter10Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Peak Hold Phase 3 Amps" ::= { Meter10Table30 7722 }	Meter10Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System kVAr Demand" ::= { Meter10Table30 7728 }	Meter10Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Kvl" ::= { Meter10Table30 7735 }
Meter10Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Peak Hold Phase 1 Volts" ::= { Meter10Table30 7723 }	Meter10Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System kW Maximum Demand" ::= { Meter10Table30 7729 }	Meter10Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Kp" ::= { Meter10Table30 7736 }
Meter10Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Peak Hold Phase 2 Volts" ::= { Meter10Table30 7724 }	Meter10Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System kVA Maximum Demand" ::= { Meter10Table30 7730 }	Meter10Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 eScale" ::= { Meter10Table30 7737 }
Meter10Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Peak Hold Phase 3 Volts" ::= { Meter10Table30 7725 }	Meter10Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System kVAr Maximum Demand" ::= { Meter10Table30 7731 }	-- -- Meter 10 Table 31 --
Meter10Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 System kW Demand" ::= { Meter10Table30 7726 }	Meter10Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 30 Neutral Current" ::= { Meter10Table30 7732 }	Meter10Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 10 Table 31" ::= { Meter10 31 }
	Meter10Table30Ki OBJECT-TYPE	Meter10Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 kWh High Word" ::= { Meter10Table31 7936 }
		Meter10Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current

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DESCRIPTION "Meter 10 Table 31 Load 1 kWh Low Word" ::= { Meter10Table31 7937 } Meter10Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 kWh High Word" ::= { Meter10Table31 7938 } Meter10Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 kWh Low Word" ::= { Meter10Table31 7939 } Meter10Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 kWh High Word" ::= { Meter10Table31 7940 } Meter10Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 kWh Low Word" ::= { Meter10Table31 7941 } Meter10Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 kVArh High Word" ::= { Meter10Table31 7942 } Meter10Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 kVArh Low Word" ::= { Meter10Table31 7943 }	Meter10Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 kVArh High Word" ::= { Meter10Table31 7944 } Meter10Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 kVArh Low Word" ::= { Meter10Table31 7945 } Meter10Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 kVArh High Word" ::= { Meter10Table31 7946 } Meter10Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 kVArh Low Word" ::= { Meter10Table31 7947 } Meter10Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 kW Maximum Demand" ::= { Meter10Table31 7948 } Meter10Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 kW Maximum Demand" ::= { Meter10Table31 7949 } Meter10Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 kW Maximum Demand" ::= { Meter10Table31 7950 } Meter10Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 kW Demand" ::= { Meter10Table31 7951 } Meter10Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 kW Demand" ::= { Meter10Table31 7952 } Meter10Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 kW Demand" ::= { Meter10Table31 7953 } Meter10Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 kW" ::= { Meter10Table31 7954 } Meter10Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 kW" ::= { Meter10Table31 7955 } Meter10Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 kW" ::= { Meter10Table31 7956 } Meter10Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only
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STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 kVar" ::= { Meter10Table31 7957 }	STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 Amps" ::= { Meter10Table31 7965 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 Power Factor" ::= { Meter10Table31 7973 }
Meter10Table31Load2kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 kVar" ::= { Meter10Table31 7958 }	Meter10Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 Volts" ::= { Meter10Table31 7966 }	Meter10Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 Power Factor" ::= { Meter10Table31 7974 }
Meter10Table31Load3kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 kVar" ::= { Meter10Table31 7959 }	Meter10Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 Volts" ::= { Meter10Table31 7967 }	Meter10Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 Power Factor" ::= { Meter10Table31 7975 }
Meter10Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 kVA" ::= { Meter10Table31 7960 }	Meter10Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 Volts" ::= { Meter10Table31 7968 }	Meter10Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Frequency" ::= { Meter10Table31 7976 }
Meter10Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 kVA" ::= { Meter10Table31 7961 }	Meter10Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 eScale" ::= { Meter10Table31 7969 }	-- -- Meter Point 11 Tables --
Meter10Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 3 kVA" ::= { Meter10Table31 7962 }	Meter10Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Kp" ::= { Meter10Table31 7970 }	Meter11 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 11" ::= { MultiCubeModular 12 }
Meter10Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 1 Amps" ::= { Meter10Table31 7963 }	Meter10Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Ki" ::= { Meter10Table31 7971 }	-- -- Meter 11 Table 30 --
Meter10Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Load 2 Amps" ::= { Meter10Table31 7964 }	Meter10Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 10 Table 31 Kv" ::= { Meter10Table31 7972 }	Meter11Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 11 Table 30" ::= { Meter11 30 }
Meter10Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter10Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER	Meter11Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 kWh High Word" ::= { Meter11Table30 7680 }
		Meter11Table30kWhLow OBJECT-TYPE

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 kWh Low Word" ::= { Meter11Table30 7681 }	DESCRIPTION "Meter 11 Table 30 Phase 1 Amps" ::= { Meter11Table30 7688 }	::= { Meter11Table30 7695 }
Meter11Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 kVAh High Word" ::= { Meter11Table30 7682 }	Meter11Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 2 Amps" ::= { Meter11Table30 7689 }	Meter11Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 3-Phase 1 Volts" ::= { Meter11Table30 7696 }
Meter11Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 kVAh Low Word" ::= { Meter11Table30 7683 }	Meter11Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 3 Amps" ::= { Meter11Table30 7690 }	Meter11Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Frequency" ::= { Meter11Table30 7697 }
Meter11Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 kVArh High Word" ::= { Meter11Table30 7684 }	Meter11Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 1 Volts" ::= { Meter11Table30 7691 }	Meter11Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 1 Power Factor" ::= { Meter11Table30 7698 }
Meter11Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 kVArh Low Word" ::= { Meter11Table30 7685 }	Meter11Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 2 Volts" ::= { Meter11Table30 7692 }	Meter11Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 2 Power Factor" ::= { Meter11Table30 7699 }
Meter11Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Export kWh High Word" ::= { Meter11Table30 7686 }	Meter11Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 3 Volts" ::= { Meter11Table30 7693 }	Meter11Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 3 Power Factor" ::= { Meter11Table30 7700 }
Meter11Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Export kWh Low Word" ::= { Meter11Table30 7687 }	Meter11Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 1-Phase 2 Volts" ::= { Meter11Table30 7694 }	Meter11Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System Power Factor" ::= { Meter11Table30 7701 }
Meter11Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current	Meter11Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 2-Phase 3 Volts"	Meter11Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current

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DESCRIPTION "Meter 11 Table 30 Phase 1 kW" ::= { Meter11Table30 7702 }	DESCRIPTION "Meter 11 Table 30 Phase 1 kVar" ::= { Meter11Table30 7710 }	"Meter 11 Table 30 Phase 1 Volts Demand" ::= { Meter11Table30 7717 }
Meter11Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 2 kW" ::= { Meter11Table30 7703 }	Meter11Table30Phase2kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 2 kVar" ::= { Meter11Table30 7711 }	Meter11Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 2 Volts Demand" ::= { Meter11Table30 7718 }
Meter11Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 3 kW" ::= { Meter11Table30 7704 }	Meter11Table30Phase3kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 3 kVar" ::= { Meter11Table30 7712 }	Meter11Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 3 Volts Demand" ::= { Meter11Table30 7719 }
Meter11Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System kW" ::= { Meter11Table30 7705 }	Meter11Table30SystemkVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System kVar" ::= { Meter11Table30 7713 }	Meter11Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Peak Hold Phase 1 Amps" ::= { Meter11Table30 7720 }
Meter11Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 1 kVA" ::= { Meter11Table30 7706 }	Meter11Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 1 Amps Demand" ::= { Meter11Table30 7714 }	Meter11Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Peak Hold Phase 2 Amps" ::= { Meter11Table30 7721 }
Meter11Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 2 kVA" ::= { Meter11Table30 7707 }	Meter11Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 2 Amps Demand" ::= { Meter11Table30 7715 }	Meter11Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Peak Hold Phase 3 Amps" ::= { Meter11Table30 7722 }
Meter11Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 3 kVA" ::= { Meter11Table30 7708 }	Meter11Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Phase 3 Amps Demand" ::= { Meter11Table30 7716 }	Meter11Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Peak Hold Phase 1 Volts" ::= { Meter11Table30 7723 }
Meter11Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System kVA" ::= { Meter11Table30 7709 }	Meter11Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION	
Meter11Table30Phase1kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current		

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Meter11Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Peak Hold Phase 2 Volts" ::= { Meter11Table30 7724 }	STATUS current DESCRIPTION "Meter 11 Table 30 System kVA Maximum Demand" ::= { Meter11Table30 7730 }	-- -- Meter 11 Table 31 --
Meter11Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Peak Hold Phase 3 Volts" ::= { Meter11Table30 7725 }	Meter11Table30SystemkVArMaximumDem and OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System kVAr Maximum Demand" ::= { Meter11Table30 7731 }	Meter11Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 11 Table 31" ::= { Meter11 31 }
Meter11Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System kW Demand" ::= { Meter11Table30 7726 }	Meter11Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Neutral Current" ::= { Meter11Table30 7732 }	Meter11Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 kWh High Word" ::= { Meter11Table31 7936 }
Meter11Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System kVA Demand" ::= { Meter11Table30 7727 }	Meter11Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Ki" ::= { Meter11Table30 7733 }	Meter11Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 kWh Low Word" ::= { Meter11Table31 7937 }
Meter11Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System kVAr Demand" ::= { Meter11Table30 7728 }	Meter11Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Kvp" ::= { Meter11Table30 7734 }	Meter11Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 kWh High Word" ::= { Meter11Table31 7938 }
Meter11Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System kVAr Demand" ::= { Meter11Table30 7728 }	Meter11Table30KvL OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 KvL" ::= { Meter11Table30 7735 }	Meter11Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 kWh Low Word" ::= { Meter11Table31 7939 }
Meter11Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 System kW Maximum Demand" ::= { Meter11Table30 7729 }	Meter11Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 Kp" ::= { Meter11Table30 7736 }	Meter11Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 kWh High Word" ::= { Meter11Table31 7940 }
Meter11Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter11Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 30 eScale" ::= { Meter11Table30 7737 }	Meter11Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 kWh Low Word" ::= { Meter11Table31 7941 }	"Meter 11 Table 31 Load 3 kVArh Low Word" ::= { Meter11Table31 7947 }	Meter11Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 kW" ::= { Meter11Table31 7954 }
Meter11Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 kVArh High Word" ::= { Meter11Table31 7942 }	Meter11Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 kW Maximum Demand" ::= { Meter11Table31 7948 }	Meter11Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 kW" ::= { Meter11Table31 7955 }
Meter11Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 kVArh Low Word" ::= { Meter11Table31 7943 }	Meter11Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 kW Maximum Demand" ::= { Meter11Table31 7949 }	Meter11Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 kW" ::= { Meter11Table31 7956 }
Meter11Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 kVArh High Word" ::= { Meter11Table31 7944 }	Meter11Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 kW Maximum Demand" ::= { Meter11Table31 7950 }	Meter11Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 kVAr" ::= { Meter11Table31 7957 }
Meter11Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 kVArh Low Word" ::= { Meter11Table31 7945 }	Meter11Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 kW Demand" ::= { Meter11Table31 7951 }	Meter11Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 kVAr" ::= { Meter11Table31 7958 }
Meter11Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 kVArh High Word" ::= { Meter11Table31 7946 }	Meter11Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 kW Demand" ::= { Meter11Table31 7952 }	Meter11Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 kVAr" ::= { Meter11Table31 7959 }
Meter11Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION	Meter11Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 kW Demand" ::= { Meter11Table31 7953 }	Meter11Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 kVA" ::= { Meter11Table31 7960 }
		Meter11Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 kVA" ::= { Meter11Table31 7961 }

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Meter11Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 kVA" ::= { Meter11Table31 7962 }	Meter11Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Kp" ::= { Meter11Table31 7970 }	--
Meter11Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 Amps" ::= { Meter11Table31 7963 }	Meter11Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Ki" ::= { Meter11Table31 7971 }	-- -- Meter 12 Table 30 --
Meter11Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 Amps" ::= { Meter11Table31 7964 }	Meter11Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Kv" ::= { Meter11Table31 7972 }	Meter12Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 12 Table 30" ::= { Meter12 30 }
Meter11Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 Amps" ::= { Meter11Table31 7965 }	Meter11Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 Power Factor" ::= { Meter11Table31 7973 }	Meter12Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 kWh High Word" ::= { Meter12Table30 7680 }
Meter11Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 1 Volts" ::= { Meter11Table31 7966 }	Meter11Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 Power Factor" ::= { Meter11Table31 7974 }	Meter12Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 kWh Low Word" ::= { Meter12Table30 7681 }
Meter11Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 2 Volts" ::= { Meter11Table31 7967 }	Meter11Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 Power Factor" ::= { Meter11Table31 7975 }	Meter12Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 kVAh High Word" ::= { Meter12Table30 7682 }
Meter11Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Load 3 Volts" ::= { Meter11Table31 7968 }	Meter11Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 Frequency" ::= { Meter11Table31 7976 }	Meter12Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 kVAh Low Word" ::= { Meter12Table30 7683 }
Meter11Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 11 Table 31 eScale" ::= { Meter11Table31 7969 }	-- -- Meter Point 12 Tables	Meter12Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 kVArh High Word" ::= { Meter12Table30 7684 }
		Meter12Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 kVArh Low Word"

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<pre> ::= { Meter12Table30 7685 } Meter12Table30ExportkWhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Export kWh High Word" ::= { Meter12Table30 7686 } Meter12Table30ExportkWhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Export kWh Low Word" ::= { Meter12Table30 7687 } Meter12Table30Phase1Amps OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 1 Amps" ::= { Meter12Table30 7688 } Meter12Table30Phase2Amps OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 2 Amps" ::= { Meter12Table30 7689 } Meter12Table30Phase3Amps OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 3 Amps" ::= { Meter12Table30 7690 } Meter12Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 1 Volts" ::= { Meter12Table30 7691 } Meter12Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 2 Volts" ::= { Meter12Table30 7692 }</pre>	<pre>Meter12Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 3 Volts" ::= { Meter12Table30 7693 } Meter12Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 1-Phase 2 Volts" ::= { Meter12Table30 7694 } Meter12Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 2-Phase 3 Volts" ::= { Meter12Table30 7695 } Meter12Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 3-Phase 1 Volts" ::= { Meter12Table30 7696 } Meter12Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Frequency" ::= { Meter12Table30 7697 } Meter12Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 1 Power Factor" ::= { Meter12Table30 7698 } Meter12Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION</pre>	<pre>"Meter 12 Table 30 Phase 2 Power Factor" ::= { Meter12Table30 7699 } Meter12Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 3 Power Factor" ::= { Meter12Table30 7700 } Meter12Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 System Power Factor" ::= { Meter12Table30 7701 } Meter12Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 1 kW" ::= { Meter12Table30 7702 } Meter12Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 2 kW" ::= { Meter12Table30 7703 } Meter12Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 3 kW" ::= { Meter12Table30 7704 } Meter12Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 System kW" ::= { Meter12Table30 7705 } Meter12Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 1 kVA" ::= { Meter12Table30 7706 }</pre>
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Meter12Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 2 kVA" ::= { Meter12Table30 7707 }	::= { Meter12Table30 7714 }	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Peak Hold Phase 2 Amps" ::= { Meter12Table30 7721 }
Meter12Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 3 kVA" ::= { Meter12Table30 7708 }	Meter12Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 2 Amps Demand" ::= { Meter12Table30 7715 }	Meter12Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Peak Hold Phase 3 Amps" ::= { Meter12Table30 7722 }
Meter12Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 System kVA" ::= { Meter12Table30 7709 }	Meter12Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 3 Amps Demand" ::= { Meter12Table30 7716 }	Meter12Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Peak Hold Phase 1 Volts" ::= { Meter12Table30 7723 }
Meter12Table30Phase1kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 1 kVar" ::= { Meter12Table30 7710 }	Meter12Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 1 Volts Demand" ::= { Meter12Table30 7717 }	Meter12Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Peak Hold Phase 2 Volts" ::= { Meter12Table30 7724 }
Meter12Table30Phase2kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 2 kVar" ::= { Meter12Table30 7711 }	Meter12Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 2 Volts Demand" ::= { Meter12Table30 7718 }	Meter12Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Peak Hold Phase 3 Volts" ::= { Meter12Table30 7725 }
Meter12Table30Phase3kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 3 kVar" ::= { Meter12Table30 7712 }	Meter12Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 3 Volts Demand" ::= { Meter12Table30 7719 }	Meter12Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 System kW Demand" ::= { Meter12Table30 7726 }
Meter12Table30SystemkVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 System kVar" ::= { Meter12Table30 7713 }	Meter12Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Peak Hold Phase 1 Amps" ::= { Meter12Table30 7720 }	Meter12Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION
Meter12Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Phase 1 Amps Demand"	Meter12Table30PeakHoldPhase2Amps OBJECT-TYPE	

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"Meter 12 Table 30 System kVA Demand" ::= { Meter12Table30 7727 } Meter12Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 System kVAr Demand" ::= { Meter12Table30 7728 } Meter12Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 System kW Maximum Demand" ::= { Meter12Table30 7729 } Meter12Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 System kVA Maximum Demand" ::= { Meter12Table30 7730 } Meter12Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 System kVAr Maximum Demand" ::= { Meter12Table30 7731 } Meter12Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Neutral Current" ::= { Meter12Table30 7732 } Meter12Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Ki" ::= { Meter12Table30 7733 } Meter12Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	STATUS current DESCRIPTION "Meter 12 Table 30 Kvp" ::= { Meter12Table30 7734 } Meter12Table30Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Kv" ::= { Meter12Table30 7735 } Meter12Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 Kp" ::= { Meter12Table30 7736 } Meter12Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 30 eScale" ::= { Meter12Table30 7737 } -- -- Meter 12 Table 31 -- Meter12Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 12 Table 31" ::= { Meter12 31 } Meter12Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 kWh High Word" ::= { Meter12Table31 7936 } Meter12Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 kWh Low Word" ::= { Meter12Table31 7937 } Meter12Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current	DESCRIPTION "Meter 12 Table 31 Load 2 kWh High Word" ::= { Meter12Table31 7938 } Meter12Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 kWh Low Word" ::= { Meter12Table31 7939 } Meter12Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 kWh High Word" ::= { Meter12Table31 7940 } Meter12Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 kWh Low Word" ::= { Meter12Table31 7941 } Meter12Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 kVArh High Word" ::= { Meter12Table31 7942 } Meter12Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 kVArh Low Word" ::= { Meter12Table31 7943 } Meter12Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 kVArh High Word" ::= { Meter12Table31 7944 }
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Meter12Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 kVArh Low Word" ::= { Meter12Table31 7945 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 kW Demand" ::= { Meter12Table31 7951 }	"Meter 12 Table 31 Load 2 kVAr" ::= { Meter12Table31 7958 }
Meter12Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 kVArh High Word" ::= { Meter12Table31 7946 }	Meter12Table31Load2kW Demand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 kW Demand" ::= { Meter12Table31 7952 }	Meter12Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 kVAr" ::= { Meter12Table31 7959 }
Meter12Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 kVArh Low Word" ::= { Meter12Table31 7947 }	Meter12Table31Load3kW Demand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 kW Demand" ::= { Meter12Table31 7953 }	Meter12Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 kVA" ::= { Meter12Table31 7960 }
Meter12Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 kW Maximum Demand" ::= { Meter12Table31 7948 }	Meter12Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 kW" ::= { Meter12Table31 7954 }	Meter12Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 kVA" ::= { Meter12Table31 7961 }
Meter12Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 kW Maximum Demand" ::= { Meter12Table31 7949 }	Meter12Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 kW" ::= { Meter12Table31 7955 }	Meter12Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 kVA" ::= { Meter12Table31 7962 }
Meter12Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 kW Maximum Demand" ::= { Meter12Table31 7950 }	Meter12Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 kW" ::= { Meter12Table31 7956 }	Meter12Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 Amps" ::= { Meter12Table31 7963 }
Meter12Table31Load1kW Demand OBJECT-TYPE SYNTAX INTEGER	Meter12Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 kVAr" ::= { Meter12Table31 7957 }	Meter12Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 Amps" ::= { Meter12Table31 7964 }
	Meter12Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION	Meter12Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 Amps" ::= { Meter12Table31 7965 }
		Meter12Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION

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"Meter 12 Table 31 Load 1 Volts" ::= { Meter12Table31 7966 } Meter12Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 Volts" ::= { Meter12Table31 7967 } Meter12Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 Volts" ::= { Meter12Table31 7968 } Meter12Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 eScale" ::= { Meter12Table31 7969 } Meter12Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Kp" ::= { Meter12Table31 7970 } Meter12Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Ki" ::= { Meter12Table31 7971 } Meter12Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Kv" ::= { Meter12Table31 7972 } Meter12Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 1 Power Factor" ::= { Meter12Table31 7973 } Meter12Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 2 Power Factor" ::= { Meter12Table31 7974 } Meter12Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Load 3 Power Factor" ::= { Meter12Table31 7975 } Meter12Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 12 Table 31 Frequency" ::= { Meter12Table31 7976 } -- -- Meter Point 13 Tables -- Meter13 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 13" ::= { MultiCubeModular 14 } -- -- Meter 13 Table 30 -- Meter13Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 13 Table 30" ::= { Meter13 30 } Meter13Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 kWh High Word" ::= { Meter13Table30 7680 } Meter13Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 kWh Low Word" ::= { Meter13Table30 7681 } Meter13Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	STATUS current DESCRIPTION "Meter 13 Table 30 kVAh High Word" ::= { Meter13Table30 7682 } Meter13Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 kVAh Low Word" ::= { Meter13Table30 7683 } Meter13Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 kVArh High Word" ::= { Meter13Table30 7684 } Meter13Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 kVArh Low Word" ::= { Meter13Table30 7685 } Meter13Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Export kWh High Word" ::= { Meter13Table30 7686 } Meter13Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Export kWh Low Word" ::= { Meter13Table30 7687 } Meter13Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 1 Amps" ::= { Meter13Table30 7688 } Meter13Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION
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"Meter 13 Table 30 Phase 2 Amps" ::= { Meter13Table30 7689 }	::= { Meter13Table30 7696 }	::= { Meter13Table30 7703 }
Meter13Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 3 Amps" ::= { Meter13Table30 7690 }	Meter13Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Frequency" ::= { Meter13Table30 7697 }	Meter13Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 3 kW" ::= { Meter13Table30 7704 }
Meter13Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 1 Volts" ::= { Meter13Table30 7691 }	Meter13Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 1 Power Factor" ::= { Meter13Table30 7698 }	Meter13Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 System kW" ::= { Meter13Table30 7705 }
Meter13Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 2 Volts" ::= { Meter13Table30 7692 }	Meter13Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 2 Power Factor" ::= { Meter13Table30 7699 }	Meter13Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 1 kVA" ::= { Meter13Table30 7706 }
Meter13Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 3 Volts" ::= { Meter13Table30 7693 }	Meter13Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 3 Power Factor" ::= { Meter13Table30 7700 }	Meter13Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 2 kVA" ::= { Meter13Table30 7707 }
Meter13Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 1-Phase 2 Volts" ::= { Meter13Table30 7694 }	Meter13Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 System Power Factor" ::= { Meter13Table30 7701 }	Meter13Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 3 kVA" ::= { Meter13Table30 7708 }
Meter13Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 2-Phase 3 Volts" ::= { Meter13Table30 7695 }	Meter13Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 1 kW" ::= { Meter13Table30 7702 }	Meter13Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 System kVA" ::= { Meter13Table30 7709 }
Meter13Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 3-Phase 1 Volts"	Meter13Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 2 kW"	Meter13Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 1 kVAr" ::= { Meter13Table30 7710 }
		Meter13Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 2 kVAr"

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<pre> ::= { Meter13Table30 7711 } Meter13Table30Phase3kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 3 kVar" ::= { Meter13Table30 7712 } Meter13Table30SystemkVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 System kVar" ::= { Meter13Table30 7713 } Meter13Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 1 Amps Demand" ::= { Meter13Table30 7714 } Meter13Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 2 Amps Demand" ::= { Meter13Table30 7715 } Meter13Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 3 Amps Demand" ::= { Meter13Table30 7716 } Meter13Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 1 Volts Demand" ::= { Meter13Table30 7717 } Meter13Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION </pre>	<pre> "Meter 13 Table 30 Phase 2 Volts Demand" ::= { Meter13Table30 7718 } Meter13Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Phase 3 Volts Demand" ::= { Meter13Table30 7719 } Meter13Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Peak Hold Phase 1 Amps" ::= { Meter13Table30 7720 } Meter13Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Peak Hold Phase 2 Amps" ::= { Meter13Table30 7721 } Meter13Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Peak Hold Phase 3 Amps" ::= { Meter13Table30 7722 } Meter13Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Peak Hold Phase 1 Volts" ::= { Meter13Table30 7723 } Meter13Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Peak Hold Phase 2 Volts" ::= { Meter13Table30 7724 } </pre>	<pre> Meter13Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Peak Hold Phase 3 Volts" ::= { Meter13Table30 7725 } Meter13Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 System kW Demand" ::= { Meter13Table30 7726 } Meter13Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 System kVA Demand" ::= { Meter13Table30 7727 } Meter13Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 System kVar Demand" ::= { Meter13Table30 7728 } Meter13Table30SystemkWMaximumDem and OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 System kW Maximum Demand" ::= { Meter13Table30 7729 } Meter13Table30SystemkVAMaximumDem and OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 System kVA Maximum Demand" ::= { Meter13Table30 7730 } Meter13Table30SystemkVArMaximumDem and OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only </pre>
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STATUS current DESCRIPTION "Meter 13 Table 30 System kVAr Maximum Demand" ::= { Meter13Table30 7731 }	Meter13Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 kWh High Word" ::= { Meter13Table31 7936 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 kVArh High Word" ::= { Meter13Table31 7942 }
Meter13Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Neutral Current" ::= { Meter13Table30 7732 }	Meter13Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 kWh Low Word" ::= { Meter13Table31 7937 }	Meter13Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 kVArh Low Word" ::= { Meter13Table31 7943 }
Meter13Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Ki" ::= { Meter13Table30 7733 }	Meter13Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 kWh High Word" ::= { Meter13Table31 7938 }	Meter13Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 kVArh High Word" ::= { Meter13Table31 7944 }
Meter13Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Kvp" ::= { Meter13Table30 7734 }	Meter13Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 kWh Low Word" ::= { Meter13Table31 7939 }	Meter13Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 kVArh Low Word" ::= { Meter13Table31 7945 }
Meter13Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Kvl" ::= { Meter13Table30 7735 }	Meter13Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 kWh High Word" ::= { Meter13Table31 7940 }	Meter13Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 kVArh High Word" ::= { Meter13Table31 7946 }
Meter13Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 Kp" ::= { Meter13Table30 7736 }	Meter13Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 kWh Low Word" ::= { Meter13Table31 7941 }	Meter13Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 kVArh Low Word" ::= { Meter13Table31 7947 }
Meter13Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 30 eScale" ::= { Meter13Table30 7737 }	Meter13Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER	Meter13Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER
-- -- Meter 13 Table 31 --		

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"Meter 13 Table 31 Load 1 kW Maximum Demand" ::= { Meter13Table31 7948 } Meter13Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 kW Maximum Demand" ::= { Meter13Table31 7949 } Meter13Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 kW Maximum Demand" ::= { Meter13Table31 7950 } Meter13Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 kW Demand" ::= { Meter13Table31 7951 } Meter13Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 kW Demand" ::= { Meter13Table31 7952 } Meter13Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 kW Demand" ::= { Meter13Table31 7953 } Meter13Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 kW" ::= { Meter13Table31 7954 } Meter13Table31Load2kW OBJECT-TYPE SYNTAX INTEGER	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 kW" ::= { Meter13Table31 7955 } Meter13Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 kW" ::= { Meter13Table31 7956 } Meter13Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 kVAr" ::= { Meter13Table31 7957 } Meter13Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 kVAr" ::= { Meter13Table31 7958 } Meter13Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 kVAr" ::= { Meter13Table31 7959 } Meter13Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 kVA" ::= { Meter13Table31 7960 } Meter13Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 kVA" ::= { Meter13Table31 7961 } Meter13Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 kVA" ::= { Meter13Table31 7962 } Meter13Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 Amps" ::= { Meter13Table31 7963 } Meter13Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 Amps" ::= { Meter13Table31 7964 } Meter13Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 Amps" ::= { Meter13Table31 7965 } Meter13Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 Volts" ::= { Meter13Table31 7966 } Meter13Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 Volts" ::= { Meter13Table31 7967 } Meter13Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 Volts" ::= { Meter13Table31 7968 } Meter13Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 eScale" ::= { Meter13Table31 7969 } Meter13Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Kp" ::= { Meter13Table31 7970 } Meter13Table31Ki OBJECT-TYPE SYNTAX INTEGER
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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Ki" ::= { Meter13Table31 7971 }	--	::= { Meter14Table30 7686 }
Meter13Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Kv" ::= { Meter13Table31 7972 }	Meter14Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 14 Table 30" ::= { Meter14 30 }	Meter14Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Export kWh Low Word" ::= { Meter14Table30 7687 }
Meter13Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 1 Power Factor" ::= { Meter13Table31 7973 }	Meter14Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 kWh High Word" ::= { Meter14Table30 7680 }	Meter14Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 1 Amps" ::= { Meter14Table30 7688 }
Meter13Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 2 Power Factor" ::= { Meter13Table31 7974 }	Meter14Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 kWh Low Word" ::= { Meter14Table30 7681 }	Meter14Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 2 Amps" ::= { Meter14Table30 7689 }
Meter13Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Load 3 Power Factor" ::= { Meter13Table31 7975 }	Meter14Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 kVAh High Word" ::= { Meter14Table30 7682 }	Meter14Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 3 Amps" ::= { Meter14Table30 7690 }
Meter13Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 13 Table 31 Frequency" ::= { Meter13Table31 7976 }	Meter14Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 kVAh Low Word" ::= { Meter14Table30 7683 }	Meter14Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 1 Volts" ::= { Meter14Table30 7691 }
-- -- Meter Point 14 Tables --	Meter14Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 kVArh High Word" ::= { Meter14Table30 7684 }	Meter14Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 2 Volts" ::= { Meter14Table30 7692 }
Meter14 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 14" ::= { MultiCubeModular 15 }	Meter14Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 kVArh Low Word" ::= { Meter14Table30 7685 }	Meter14Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 3 Volts" ::= { Meter14Table30 7693 }
-- -- Meter 14 Table 30	Meter14Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Export kWh High Word"	

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Meter14Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 1-Phase 2 Volts" ::= { Meter14Table30 7694 }	"Meter 14 Table 30 Phase 3 Power Factor" ::= { Meter14Table30 7700 } Meter14Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 System Power Factor" ::= { Meter14Table30 7701 } Meter14Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 1 kW" ::= { Meter14Table30 7702 } Meter14Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 2 kW" ::= { Meter14Table30 7703 } Meter14Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 3 kW" ::= { Meter14Table30 7704 } Meter14Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 System kW" ::= { Meter14Table30 7705 } Meter14Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 1 kVA" ::= { Meter14Table30 7706 } Meter14Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 2 kVA" ::= { Meter14Table30 7707 } Meter14Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 3 kVA" ::= { Meter14Table30 7708 } Meter14Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 System kVA" ::= { Meter14Table30 7709 } Meter14Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 1 kVAr" ::= { Meter14Table30 7710 } Meter14Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 2 kVAr" ::= { Meter14Table30 7711 } Meter14Table30Phase3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 3 kVAr" ::= { Meter14Table30 7712 } Meter14Table30SystemkVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 System kVAr" ::= { Meter14Table30 7713 } Meter14Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 1 Amps Demand" ::= { Meter14Table30 7714 } Meter14Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 2 Amps Demand"
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<pre> ::= { Meter14Table30 7715 } Meter14Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 3 Amps Demand" ::= { Meter14Table30 7716 } Meter14Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 1 Volts Demand" ::= { Meter14Table30 7717 } Meter14Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 2 Volts Demand" ::= { Meter14Table30 7718 } Meter14Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Phase 3 Volts Demand" ::= { Meter14Table30 7719 } Meter14Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Peak Hold Phase 1 Amps" ::= { Meter14Table30 7720 } Meter14Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Peak Hold Phase 2 Amps" ::= { Meter14Table30 7721 } Meter14Table30PeakHoldPhase3Amps OBJECT-TYPE </pre>	<pre> SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Peak Hold Phase 3 Amps" ::= { Meter14Table30 7722 } Meter14Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Peak Hold Phase 1 Volts" ::= { Meter14Table30 7723 } Meter14Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Peak Hold Phase 2 Volts" ::= { Meter14Table30 7724 } Meter14Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Peak Hold Phase 3 Volts" ::= { Meter14Table30 7725 } Meter14Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 System kW Demand" ::= { Meter14Table30 7726 } Meter14Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 System kVA Demand" ::= { Meter14Table30 7727 } Meter14Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION </pre>	<pre> "Meter 14 Table 30 System kVAr Demand" ::= { Meter14Table30 7728 } Meter14Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 System kW Maximum Demand" ::= { Meter14Table30 7729 } Meter14Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 System kVA Maximum Demand" ::= { Meter14Table30 7730 } Meter14Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 System kVAr Maximum Demand" ::= { Meter14Table30 7731 } Meter14Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Neutral Current" ::= { Meter14Table30 7732 } Meter14Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Ki" ::= { Meter14Table30 7733 } Meter14Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Kvp" ::= { Meter14Table30 7734 } Meter14Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION </pre>
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"Meter 14 Table 30 Kvl" ::= { Meter14Table30 7735 }	DESCRIPTION "Meter 14 Table 31 Load 2 kWh Low Word" ::= { Meter14Table31 7939 }	Meter14Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 kVArh High Word" ::= { Meter14Table31 7946 }
Meter14Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 Kp" ::= { Meter14Table30 7736 }	Meter14Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 kWh High Word" ::= { Meter14Table31 7940 }	Meter14Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 kVArh Low Word" ::= { Meter14Table31 7947 }
Meter14Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 30 eScale" ::= { Meter14Table30 7737 }	Meter14Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 kWh Low Word" ::= { Meter14Table31 7941 }	Meter14Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 kW Maximum Demand" ::= { Meter14Table31 7948 }
-- -- Meter 14 Table 31 --	Meter14Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 kVArh High Word" ::= { Meter14Table31 7942 }	Meter14Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 kW Maximum Demand" ::= { Meter14Table31 7949 }
Meter14Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 14 Table 31" ::= { Meter14 31 }	Meter14Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 kVArh Low Word" ::= { Meter14Table31 7943 }	Meter14Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 kW Maximum Demand" ::= { Meter14Table31 7950 }
Meter14Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 kWh High Word" ::= { Meter14Table31 7936 }	Meter14Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 kVArh High Word" ::= { Meter14Table31 7944 }	Meter14Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 kW Demand" ::= { Meter14Table31 7951 }
Meter14Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 kWh Low Word" ::= { Meter14Table31 7937 }	Meter14Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 kVArh Low Word" ::= { Meter14Table31 7945 }	Meter14Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER
Meter14Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 kWh High Word" ::= { Meter14Table31 7938 }		
Meter14Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current		

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 kW Demand" ::= { Meter14Table31 7952 }	Meter14Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 kVA" ::= { Meter14Table31 7960 }	Meter14Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 Volts" ::= { Meter14Table31 7968 }
Meter14Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 kW Demand" ::= { Meter14Table31 7953 }	Meter14Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 kVA" ::= { Meter14Table31 7961 }	Meter14Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 eScale" ::= { Meter14Table31 7969 }
Meter14Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 kW" ::= { Meter14Table31 7954 }	Meter14Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 kVA" ::= { Meter14Table31 7962 }	Meter14Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Kp" ::= { Meter14Table31 7970 }
Meter14Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 kW" ::= { Meter14Table31 7955 }	Meter14Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 Amps" ::= { Meter14Table31 7963 }	Meter14Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Ki" ::= { Meter14Table31 7971 }
Meter14Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 kW" ::= { Meter14Table31 7956 }	Meter14Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 Amps" ::= { Meter14Table31 7964 }	Meter14Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Kv" ::= { Meter14Table31 7972 }
Meter14Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 kVAr" ::= { Meter14Table31 7957 }	Meter14Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 Amps" ::= { Meter14Table31 7965 }	Meter14Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 Power Factor" ::= { Meter14Table31 7973 }
Meter14Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 kVAr" ::= { Meter14Table31 7958 }	Meter14Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 1 Volts" ::= { Meter14Table31 7966 }	Meter14Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 Power Factor" ::= { Meter14Table31 7974 }
Meter14Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 kVAr" ::= { Meter14Table31 7959 }	Meter14Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 2 Volts" ::= { Meter14Table31 7967 }	Meter14Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Load 3 Power Factor" ::= { Meter14Table31 7975 }	"Meter 15 Table 30 kVAh Low Word" ::= { Meter15Table30 7683 }	::= { Meter15Table30 7690 }
Meter14Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 14 Table 31 Frequency" ::= { Meter14Table31 7976 }	Meter15Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 kVArh High Word" ::= { Meter15Table30 7684 }	Meter15Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 1 Volts" ::= { Meter15Table30 7691 }
-- -- Meter Point 15 Tables --	Meter15Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 kVArh Low Word" ::= { Meter15Table30 7685 }	Meter15Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 2 Volts" ::= { Meter15Table30 7692 }
Meter15 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 15" ::= { MultiCubeModular 16 }	Meter15Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Export kWh High Word" ::= { Meter15Table30 7686 }	Meter15Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 3 Volts" ::= { Meter15Table30 7693 }
-- -- Meter 15 Table 30 --	Meter15Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Export kWh Low Word" ::= { Meter15Table30 7687 }	Meter15Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 1-Phase 2 Volts" ::= { Meter15Table30 7694 }
Meter15Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 15 Table 30" ::= { Meter15 30 }	Meter15Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 1 Amps" ::= { Meter15Table30 7688 }	Meter15Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 2-Phase 3 Volts" ::= { Meter15Table30 7695 }
Meter15Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 kWh High Word" ::= { Meter15Table30 7680 }	Meter15Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 2 Amps" ::= { Meter15Table30 7689 }	Meter15Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 3-Phase 1 Volts" ::= { Meter15Table30 7696 }
Meter15Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 kWh Low Word" ::= { Meter15Table30 7681 }	Meter15Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 3 Amps"	Meter15Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Frequency" ::= { Meter15Table30 7697 }
Meter15Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 kVAh High Word" ::= { Meter15Table30 7682 }		
Meter15Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION		

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Meter15Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 1 Power Factor" ::= { Meter15Table30 7698 }	Meter15Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System kW" ::= { Meter15Table30 7705 }	Meter15Table30SystemkVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System kVAr" ::= { Meter15Table30 7713 }
Meter15Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 2 Power Factor" ::= { Meter15Table30 7699 }	Meter15Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 1 kVA" ::= { Meter15Table30 7706 }	Meter15Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 1 Amps Demand" ::= { Meter15Table30 7714 }
Meter15Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 3 Power Factor" ::= { Meter15Table30 7700 }	Meter15Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 2 kVA" ::= { Meter15Table30 7707 }	Meter15Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 2 Amps Demand" ::= { Meter15Table30 7715 }
Meter15Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System Power Factor" ::= { Meter15Table30 7701 }	Meter15Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 3 kVA" ::= { Meter15Table30 7708 }	Meter15Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 3 Amps Demand" ::= { Meter15Table30 7716 }
Meter15Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 1 kW" ::= { Meter15Table30 7702 }	Meter15Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System kVA" ::= { Meter15Table30 7709 }	Meter15Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 1 Volts Demand" ::= { Meter15Table30 7717 }
Meter15Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 1 kVAr" ::= { Meter15Table30 7710 }	Meter15Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 2 kVAr" ::= { Meter15Table30 7711 }	Meter15Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 2 Volts Demand" ::= { Meter15Table30 7718 }
Meter15Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 2 kW" ::= { Meter15Table30 7703 }	Meter15Table30Phase3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Phase 3 kVAr" ::= { Meter15Table30 7712 }	Meter15Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION

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"Meter 15 Table 30 Phase 3 Volts Demand" ::= { Meter15Table30 7719 } Meter15Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Peak Hold Phase 1 Amps" ::= { Meter15Table30 7720 } Meter15Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Peak Hold Phase 2 Amps" ::= { Meter15Table30 7721 } Meter15Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Peak Hold Phase 3 Amps" ::= { Meter15Table30 7722 } Meter15Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Peak Hold Phase 1 Volts" ::= { Meter15Table30 7723 } Meter15Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Peak Hold Phase 2 Volts" ::= { Meter15Table30 7724 } Meter15Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Peak Hold Phase 3 Volts" ::= { Meter15Table30 7725 }	Meter15Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System kW Demand" ::= { Meter15Table30 7726 } Meter15Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System kVA Demand" ::= { Meter15Table30 7727 } Meter15Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System kVAr Demand" ::= { Meter15Table30 7728 } Meter15Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System kW Maximum Demand" ::= { Meter15Table30 7729 } Meter15Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System kVA Maximum Demand" ::= { Meter15Table30 7730 } Meter15Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 System kVAr Maximum Demand" ::= { Meter15Table30 7731 } Meter15Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	STATUS current DESCRIPTION "Meter 15 Table 30 Neutral Current" ::= { Meter15Table30 7732 } Meter15Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Ki" ::= { Meter15Table30 7733 } Meter15Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Kvp" ::= { Meter15Table30 7734 } Meter15Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Kvl" ::= { Meter15Table30 7735 } Meter15Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 Kp" ::= { Meter15Table30 7736 } Meter15Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 30 eScale" ::= { Meter15Table30 7737 } -- -- Meter 15 Table 31 -- Meter15Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 15 Table 31" ::= { Meter15 31 } Meter15Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 kWh High Word" ::= { Meter15Table31 7936 }
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Meter15Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 kWh Low Word" ::= { Meter15Table31 7937 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 kVArh Low Word" ::= { Meter15Table31 7943 }	"Meter 15 Table 31 Load 2 kW Maximum Demand" ::= { Meter15Table31 7949 }
Meter15Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kWh High Word" ::= { Meter15Table31 7938 }	Meter15Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kVArh High Word" ::= { Meter15Table31 7944 }	Meter15Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 kW Maximum Demand" ::= { Meter15Table31 7950 }
Meter15Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kWh High Word" ::= { Meter15Table31 7938 }	Meter15Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kVArh Low Word" ::= { Meter15Table31 7945 }	Meter15Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 kW Demand" ::= { Meter15Table31 7951 }
Meter15Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kWh Low Word" ::= { Meter15Table31 7939 }	Meter15Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 kVArh High Word" ::= { Meter15Table31 7946 }	Meter15Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kW Demand" ::= { Meter15Table31 7952 }
Meter15Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 kWh High Word" ::= { Meter15Table31 7940 }	Meter15Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 kVArh Low Word" ::= { Meter15Table31 7947 }	Meter15Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 kW Demand" ::= { Meter15Table31 7953 }
Meter15Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 kWh Low Word" ::= { Meter15Table31 7941 }	Meter15Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 kW Maximum Demand" ::= { Meter15Table31 7948 }	Meter15Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 kW" ::= { Meter15Table31 7954 }
Meter15Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 kVArh High Word" ::= { Meter15Table31 7942 }	Meter15Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kW Maximum Demand" ::= { Meter15Table31 7955 }	Meter15Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kW" ::= { Meter15Table31 7955 }
Meter15Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER	Meter15Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current	Meter15Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current

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DESCRIPTION "Meter 15 Table 31 Load 3 kW" ::= { Meter15Table31 7956 }	DESCRIPTION "Meter 15 Table 31 Load 2 Amps" ::= { Meter15Table31 7964 }	DESCRIPTION "Meter 15 Table 31 Kv" ::= { Meter15Table31 7972 }
Meter15Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 kVAr" ::= { Meter15Table31 7957 }	Meter15Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 Amps" ::= { Meter15Table31 7965 }	Meter15Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 Power Factor" ::= { Meter15Table31 7973 }
Meter15Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kVAr" ::= { Meter15Table31 7958 }	Meter15Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 Volts" ::= { Meter15Table31 7966 }	Meter15Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 Power Factor" ::= { Meter15Table31 7974 }
Meter15Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 kVAr" ::= { Meter15Table31 7959 }	Meter15Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 Volts" ::= { Meter15Table31 7967 }	Meter15Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 Power Factor" ::= { Meter15Table31 7975 }
Meter15Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 kVA" ::= { Meter15Table31 7960 }	Meter15Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 Volts" ::= { Meter15Table31 7968 }	Meter15Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Frequency" ::= { Meter15Table31 7976 }
Meter15Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 2 kVA" ::= { Meter15Table31 7961 }	Meter15Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 eScale" ::= { Meter15Table31 7969 }	-- -- Meter Point 16 Tables --
Meter15Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 3 kVA" ::= { Meter15Table31 7962 }	Meter15Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Kp" ::= { Meter15Table31 7970 }	Meter16 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 16" ::= { MultiCubeModular 17 }
Meter15Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Load 1 Amps" ::= { Meter15Table31 7963 }	Meter15Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 15 Table 31 Ki" ::= { Meter15Table31 7971 }	-- -- Meter 16 Table 30 --
Meter15Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current	Meter15Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current	Meter16Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 16 Table 30" ::= { Meter16 30 }
		Meter16Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 kWh High Word" ::= { Meter16Table30 7680 }	::= { Meter16Table30 7687 }	Meter16Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 2-Phase 3 Volts" ::= { Meter16Table30 7695 }
Meter16Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 kWh Low Word" ::= { Meter16Table30 7681 }	Meter16Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 1 Amps" ::= { Meter16Table30 7688 }	Meter16Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 3-Phase 1 Volts" ::= { Meter16Table30 7696 }
Meter16Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 kVAh High Word" ::= { Meter16Table30 7682 }	Meter16Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 2 Amps" ::= { Meter16Table30 7689 }	Meter16Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Frequency" ::= { Meter16Table30 7697 }
Meter16Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 kVAh Low Word" ::= { Meter16Table30 7683 }	Meter16Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 3 Amps" ::= { Meter16Table30 7690 }	Meter16Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 1 Power Factor" ::= { Meter16Table30 7698 }
Meter16Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 kVArh High Word" ::= { Meter16Table30 7684 }	Meter16Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 1 Volts" ::= { Meter16Table30 7691 }	Meter16Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 2 Power Factor" ::= { Meter16Table30 7699 }
Meter16Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 kVArh Low Word" ::= { Meter16Table30 7685 }	Meter16Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 2 Volts" ::= { Meter16Table30 7692 }	Meter16Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 3 Power Factor" ::= { Meter16Table30 7700 }
Meter16Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Export kWh High Word" ::= { Meter16Table30 7686 }	Meter16Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 3 Volts" ::= { Meter16Table30 7693 }	Meter16Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION
Meter16Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Export kWh Low Word"	Meter16Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 1-Phase 2 Volts" ::= { Meter16Table30 7694 }	

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"Meter 16 Table 30 System Power Factor" ::= { Meter16Table30 7701 }	DESCRIPTION "Meter 16 Table 30 System kVA" ::= { Meter16Table30 7709 }	::= { Meter16Table30 7716 }
Meter16Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 1 kW" ::= { Meter16Table30 7702 }	Meter16Table30Phase1kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 1 kVar" ::= { Meter16Table30 7710 }	Meter16Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 1 Volts Demand" ::= { Meter16Table30 7717 }
Meter16Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 2 kW" ::= { Meter16Table30 7703 }	Meter16Table30Phase2kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 2 kVar" ::= { Meter16Table30 7711 }	Meter16Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 2 Volts Demand" ::= { Meter16Table30 7718 }
Meter16Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 3 kW" ::= { Meter16Table30 7704 }	Meter16Table30Phase3kVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 3 kVar" ::= { Meter16Table30 7712 }	Meter16Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 3 Volts Demand" ::= { Meter16Table30 7719 }
Meter16Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 System kW" ::= { Meter16Table30 7705 }	Meter16Table30SystemkVar OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 System kVar" ::= { Meter16Table30 7713 }	Meter16Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Peak Hold Phase 1 Amps" ::= { Meter16Table30 7720 }
Meter16Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 1 kVA" ::= { Meter16Table30 7706 }	Meter16Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 1 Amps Demand" ::= { Meter16Table30 7714 }	Meter16Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Peak Hold Phase 2 Amps" ::= { Meter16Table30 7721 }
Meter16Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 2 kVA" ::= { Meter16Table30 7707 }	Meter16Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 2 Amps Demand" ::= { Meter16Table30 7715 }	Meter16Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Peak Hold Phase 3 Amps" ::= { Meter16Table30 7722 }
Meter16Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 3 kVA" ::= { Meter16Table30 7708 }	Meter16Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Phase 3 Amps Demand"	Meter16Table30PeakHoldPhase1Volts OBJECT-TYPE
Meter16Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current		

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Peak Hold Phase 1 Volts" ::= { Meter16Table30 7723 }	"Meter 16 Table 30 System kW Maximum Demand" ::= { Meter16Table30 7729 }	Meter16Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 eScale" ::= { Meter16Table30 7737 }
Meter16Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Peak Hold Phase 2 Volts" ::= { Meter16Table30 7724 }	Meter16Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 System kVA Maximum Demand" ::= { Meter16Table30 7730 }	-- -- Meter 16 Table 31 --
Meter16Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Peak Hold Phase 3 Volts" ::= { Meter16Table30 7725 }	Meter16Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 System kVAr Maximum Demand" ::= { Meter16Table30 7731 }	Meter16Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 16 Table 31" ::= { Meter16 31 }
Meter16Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 System kW Demand" ::= { Meter16Table30 7726 }	Meter16Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Neutral Current" ::= { Meter16Table30 7732 }	Meter16Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 kWh High Word" ::= { Meter16Table31 7936 }
Meter16Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 System kVA Demand" ::= { Meter16Table30 7727 }	Meter16Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Ki" ::= { Meter16Table30 7733 }	Meter16Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 kWh Low Word" ::= { Meter16Table31 7937 }
Meter16Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 System kVAr Demand" ::= { Meter16Table30 7728 }	Meter16Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Kvp" ::= { Meter16Table30 7734 }	Meter16Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 kWh High Word" ::= { Meter16Table31 7938 }
Meter16Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Kp" ::= { Meter16Table30 7736 }	Meter16Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Kvl" ::= { Meter16Table30 7735 }	Meter16Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 kWh Low Word" ::= { Meter16Table31 7939 }
	Meter16Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 30 Kp" ::= { Meter16Table30 7736 }	Meter16Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current

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DESCRIPTION "Meter 16 Table 31 Load 3 kWh High Word" ::= { Meter16Table31 7940 }	Meter16Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 kVArh Low Word" ::= { Meter16Table31 7947 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 kW Demand" ::= { Meter16Table31 7953 }
Meter16Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 kWh Low Word" ::= { Meter16Table31 7941 }	Meter16Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 kW Maximum Demand" ::= { Meter16Table31 7948 }	Meter16Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 kW" ::= { Meter16Table31 7954 }
Meter16Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 kVArh High Word" ::= { Meter16Table31 7942 }	Meter16Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 kW Maximum Demand" ::= { Meter16Table31 7949 }	Meter16Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 kW" ::= { Meter16Table31 7955 }
Meter16Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 kVArh Low Word" ::= { Meter16Table31 7943 }	Meter16Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 kW Maximum Demand" ::= { Meter16Table31 7950 }	Meter16Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 kW" ::= { Meter16Table31 7956 }
Meter16Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 kVArh High Word" ::= { Meter16Table31 7944 }	Meter16Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 kW Demand" ::= { Meter16Table31 7951 }	Meter16Table31Load1kVAR OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 kVAR" ::= { Meter16Table31 7957 }
Meter16Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 kVArh Low Word" ::= { Meter16Table31 7945 }	Meter16Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 kW Demand" ::= { Meter16Table31 7952 }	Meter16Table31Load2kVAR OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 kVAR" ::= { Meter16Table31 7958 }
Meter16Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 kVArh High Word" ::= { Meter16Table31 7946 }	Meter16Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER	Meter16Table31Load3kVAR OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 kVAR" ::= { Meter16Table31 7959 }
		Meter16Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 kVA" ::= { Meter16Table31 7960 }
		Meter16Table31Load2kVA OBJECT-TYPE

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 kVA" ::= { Meter16Table31 7961 }	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 eScale" ::= { Meter16Table31 7969 }	STATUS current DESCRIPTION "Meter 16 Table 31 Frequency" ::= { Meter16Table31 7976 }
Meter16Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 kVA" ::= { Meter16Table31 7962 }	Meter16Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Kp" ::= { Meter16Table31 7970 }	-- -- Meter Point 17 Tables -- Meter17 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 17" ::= { MultiCubeModular 18 }
Meter16Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 Amps" ::= { Meter16Table31 7963 }	Meter16Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Ki" ::= { Meter16Table31 7971 }	-- -- Meter 17 Table 30 -- Meter17Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 17 Table 30" ::= { Meter17 30 }
Meter16Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 Amps" ::= { Meter16Table31 7964 }	Meter16Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Kv" ::= { Meter16Table31 7972 }	Meter17Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 kWh High Word" ::= { Meter17Table30 7680 }
Meter16Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 Amps" ::= { Meter16Table31 7965 }	Meter16Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 Power Factor" ::= { Meter16Table31 7973 }	Meter17Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 kWh Low Word" ::= { Meter17Table30 7681 }
Meter16Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 1 Volts" ::= { Meter16Table31 7966 }	Meter16Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 Power Factor" ::= { Meter16Table31 7974 }	Meter17Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 kVAh High Word" ::= { Meter17Table30 7682 }
Meter16Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 2 Volts" ::= { Meter16Table31 7967 }	Meter16Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 Power Factor" ::= { Meter16Table31 7975 }	Meter17Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 kVAh Low Word" ::= { Meter17Table30 7683 }
Meter16Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 16 Table 31 Load 3 Volts" ::= { Meter16Table31 7968 }	Meter16Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter17Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 kVArh High Word" ::= { Meter17Table30 7684 }
Meter16Table31eScale OBJECT-TYPE		

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Meter17Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 kVArh Low Word" ::= { Meter17Table30 7685 }	Meter17Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 2 Volts" ::= { Meter17Table30 7692 }	Meter17Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 2 Power Factor" ::= { Meter17Table30 7699 }
Meter17Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Export kWh High Word" ::= { Meter17Table30 7686 }	Meter17Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 3 Volts" ::= { Meter17Table30 7693 }	Meter17Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 3 Power Factor" ::= { Meter17Table30 7700 }
Meter17Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Export kWh Low Word" ::= { Meter17Table30 7687 }	Meter17Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 1-Phase 2 Volts" ::= { Meter17Table30 7694 }	Meter17Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System Power Factor" ::= { Meter17Table30 7701 }
Meter17Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 1 Amps" ::= { Meter17Table30 7688 }	Meter17Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 2-Phase 3 Volts" ::= { Meter17Table30 7695 }	Meter17Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 1 kW" ::= { Meter17Table30 7702 }
Meter17Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 2 Amps" ::= { Meter17Table30 7689 }	Meter17Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 3-Phase 1 Volts" ::= { Meter17Table30 7696 }	Meter17Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 2 kW" ::= { Meter17Table30 7703 }
Meter17Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 3 Amps" ::= { Meter17Table30 7690 }	Meter17Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Frequency" ::= { Meter17Table30 7697 }	Meter17Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 3 kW" ::= { Meter17Table30 7704 }
Meter17Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 1 Volts" ::= { Meter17Table30 7691 }	Meter17Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 1 Power Factor" ::= { Meter17Table30 7698 }	Meter17Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System kW" ::= { Meter17Table30 7705 }
		Meter17Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 1 kVA" ::= { Meter17Table30 7706 }	SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 1 Amps Demand" ::= { Meter17Table30 7714 }	"Meter 17 Table 30 Peak Hold Phase 1 Amps" ::= { Meter17Table30 7720 }
Meter17Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 2 kVA" ::= { Meter17Table30 7707 }	Meter17Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 2 Amps Demand" ::= { Meter17Table30 7715 }	Meter17Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Peak Hold Phase 2 Amps" ::= { Meter17Table30 7721 }
Meter17Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 3 kVA" ::= { Meter17Table30 7708 }	Meter17Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 3 Amps Demand" ::= { Meter17Table30 7716 }	Meter17Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Peak Hold Phase 3 Amps" ::= { Meter17Table30 7722 }
Meter17Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System kVA" ::= { Meter17Table30 7709 }	Meter17Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 1 Volts Demand" ::= { Meter17Table30 7717 }	Meter17Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Peak Hold Phase 1 Volts" ::= { Meter17Table30 7723 }
Meter17Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 1 kVAr" ::= { Meter17Table30 7710 }	Meter17Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 2 Volts Demand" ::= { Meter17Table30 7718 }	Meter17Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Peak Hold Phase 2 Volts" ::= { Meter17Table30 7724 }
Meter17Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 2 kVAr" ::= { Meter17Table30 7711 }	Meter17Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 3 Volts Demand" ::= { Meter17Table30 7719 }	Meter17Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Peak Hold Phase 3 Volts" ::= { Meter17Table30 7725 }
Meter17Table30Phase3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Phase 3 kVAr" ::= { Meter17Table30 7712 }	Meter17Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION 	Meter17Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION
Meter17Table30SystemkVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System kVAr" ::= { Meter17Table30 7713 }		
Meter17Table30Phase1AmpsDemand OBJECT-TYPE		

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Meter17Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System kVA Demand" ::= { Meter17Table30 7727 }	"Meter 17 Table 30 Ki" ::= { Meter17Table30 7733 }	Meter17Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 kWh High Word" ::= { Meter17Table31 7938 }
Meter17Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System kVAr Demand" ::= { Meter17Table30 7728 }	Meter17Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Kvp" ::= { Meter17Table30 7734 }	Meter17Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 kWh Low Word" ::= { Meter17Table31 7939 }
Meter17Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System kW Maximum Demand" ::= { Meter17Table30 7729 }	Meter17Table30KvL OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 KvL" ::= { Meter17Table30 7735 }	Meter17Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 kWh High Word" ::= { Meter17Table31 7940 }
Meter17Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System kVA Maximum Demand" ::= { Meter17Table30 7730 }	Meter17Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Kp" ::= { Meter17Table30 7736 }	Meter17Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 kWh Low Word" ::= { Meter17Table31 7941 }
Meter17Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System kVAr Maximum Demand" ::= { Meter17Table30 7731 }	Meter17Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 eScale" ::= { Meter17Table30 7737 }	Meter17Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 kVArh High Word" ::= { Meter17Table31 7942 }
Meter17Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 System kVAr Maximum Demand" ::= { Meter17Table30 7731 }	-- -- Meter 17 Table 31 --	Meter17Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 kVArh Low Word" ::= { Meter17Table31 7943 }
Meter17Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 30 Neutral Current" ::= { Meter17Table30 7732 }	Meter17Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 17 Table 31" ::= { Meter17 31 }	Meter17Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER
Meter17Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION	Meter17Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 kWh High Word" ::= { Meter17Table31 7936 }	
	Meter17Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 kWh Low Word" ::= { Meter17Table31 7937 }	

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 kVArh High Word" ::= { Meter17Table31 7944 }	"Meter 17 Table 31 Load 3 kW Maximum Demand" ::= { Meter17Table31 7950 }	::= { Meter17Table31 7957 }
Meter17Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 kVArh Low Word" ::= { Meter17Table31 7945 }	Meter17Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 kW Demand" ::= { Meter17Table31 7951 }	Meter17Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 kVAr" ::= { Meter17Table31 7958 }
Meter17Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 kVArh High Word" ::= { Meter17Table31 7946 }	Meter17Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 kW Demand" ::= { Meter17Table31 7952 }	Meter17Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 kVAr" ::= { Meter17Table31 7959 }
Meter17Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 kVArh Low Word" ::= { Meter17Table31 7947 }	Meter17Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 kW Demand" ::= { Meter17Table31 7953 }	Meter17Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 kVA" ::= { Meter17Table31 7960 }
Meter17Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 kW Maximum Demand" ::= { Meter17Table31 7948 }	Meter17Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 kW" ::= { Meter17Table31 7954 }	Meter17Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 kVA" ::= { Meter17Table31 7961 }
Meter17Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 kW Maximum Demand" ::= { Meter17Table31 7949 }	Meter17Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 kW" ::= { Meter17Table31 7955 }	Meter17Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 kVA" ::= { Meter17Table31 7962 }
Meter17Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 kW Maximum Demand" ::= { Meter17Table31 7950 }	Meter17Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 kW" ::= { Meter17Table31 7956 }	Meter17Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 Amps" ::= { Meter17Table31 7963 }
	Meter17Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 kVAr"	Meter17Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 Amps" ::= { Meter17Table31 7964 }
		Meter17Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 Amps"

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<pre> ::= { Meter17Table31 7965 } Meter17Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 1 Volts" ::= { Meter17Table31 7966 } Meter17Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 Volts" ::= { Meter17Table31 7967 } Meter17Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 Volts" ::= { Meter17Table31 7968 } Meter17Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 eScale" ::= { Meter17Table31 7969 } Meter17Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Kp" ::= { Meter17Table31 7970 } Meter17Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Ki" ::= { Meter17Table31 7971 } Meter17Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Kv" ::= { Meter17Table31 7972 } Meter17Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION </pre>	<pre> "Meter 17 Table 31 Load 1 Power Factor" ::= { Meter17Table31 7973 } Meter17Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 2 Power Factor" ::= { Meter17Table31 7974 } Meter17Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Load 3 Power Factor" ::= { Meter17Table31 7975 } Meter17Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 17 Table 31 Frequency" ::= { Meter17Table31 7976 } -- -- Meter Point 18 Tables -- Meter18 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 18" ::= { MultiCubeModular 19 } -- -- Meter 18 Table 30 -- Meter18Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 18 Table 30" ::= { Meter18 30 } Meter18Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 kWh High Word" ::= { Meter18Table30 7680 } Meter18Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current </pre>	<pre> DESCRIPTION "Meter 18 Table 30 kWh Low Word" ::= { Meter18Table30 7681 } Meter18Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 kVAh High Word" ::= { Meter18Table30 7682 } Meter18Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 kVAh Low Word" ::= { Meter18Table30 7683 } Meter18Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 kVArh High Word" ::= { Meter18Table30 7684 } Meter18Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 kVArh Low Word" ::= { Meter18Table30 7685 } Meter18Table30ExportkWhHigh OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Export kWh High Word" ::= { Meter18Table30 7686 } Meter18Table30ExportkWhLow OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Export kWh Low Word" ::= { Meter18Table30 7687 } Meter18Table30Phase1Amps OBJECT- TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 1 Amps" ::= { Meter18Table30 7688 } </pre>
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Meter18Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 2 Amps" ::= { Meter18Table30 7689 }	Meter18Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 3-Phase 1 Volts" ::= { Meter18Table30 7696 }	::= { Meter18Table30 7702 } Meter18Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 2 kW" ::= { Meter18Table30 7703 }
Meter18Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 3 Amps" ::= { Meter18Table30 7690 }	Meter18Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Frequency" ::= { Meter18Table30 7697 }	Meter18Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 3 kW" ::= { Meter18Table30 7704 }
Meter18Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 1 Volts" ::= { Meter18Table30 7691 }	Meter18Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 1 Power Factor" ::= { Meter18Table30 7698 }	Meter18Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 System kW" ::= { Meter18Table30 7705 }
Meter18Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 2 Volts" ::= { Meter18Table30 7692 }	Meter18Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 2 Power Factor" ::= { Meter18Table30 7699 }	Meter18Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 1 kVA" ::= { Meter18Table30 7706 }
Meter18Table30Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 3 Volts" ::= { Meter18Table30 7693 }	Meter18Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 3 Power Factor" ::= { Meter18Table30 7700 }	Meter18Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 2 kVA" ::= { Meter18Table30 7707 }
Meter18Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 1-Phase 2 Volts" ::= { Meter18Table30 7694 }	Meter18Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 System Power Factor" ::= { Meter18Table30 7701 }	Meter18Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 3 kVA" ::= { Meter18Table30 7708 }
Meter18Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 2-Phase 3 Volts" ::= { Meter18Table30 7695 }	Meter18Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 1 kW"	Meter18Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 System kVA" ::= { Meter18Table30 7709 }
		Meter18Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 1 kVAr"

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<pre> ::= { Meter18Table30 7710 } Meter18Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 2 kVAr" ::= { Meter18Table30 7711 } Meter18Table30Phase3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 3 kVAr" ::= { Meter18Table30 7712 } Meter18Table30SystemkVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 System kVAr" ::= { Meter18Table30 7713 } Meter18Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 1 Amps Demand" ::= { Meter18Table30 7714 } Meter18Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 2 Amps Demand" ::= { Meter18Table30 7715 } Meter18Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 3 Amps Demand" ::= { Meter18Table30 7716 } Meter18Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 1 Volts Demand" </pre>	<pre> ::= { Meter18Table30 7717 } Meter18Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 2 Volts Demand" ::= { Meter18Table30 7718 } Meter18Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Phase 3 Volts Demand" ::= { Meter18Table30 7719 } Meter18Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Peak Hold Phase 1 Amps" ::= { Meter18Table30 7720 } Meter18Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Peak Hold Phase 2 Amps" ::= { Meter18Table30 7721 } Meter18Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Peak Hold Phase 3 Amps" ::= { Meter18Table30 7722 } Meter18Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Peak Hold Phase 1 Volts" ::= { Meter18Table30 7723 } Meter18Table30PeakHoldPhase2Volts OBJECT-TYPE </pre>	<pre> SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Peak Hold Phase 2 Volts" ::= { Meter18Table30 7724 } Meter18Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Peak Hold Phase 3 Volts" ::= { Meter18Table30 7725 } Meter18Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 System kW Demand" ::= { Meter18Table30 7726 } Meter18Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 System kVA Demand" ::= { Meter18Table30 7727 } Meter18Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 System kVAr Demand" ::= { Meter18Table30 7728 } Meter18Table30SystemkWMaximumDem and OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 System kW Maximum Demand" ::= { Meter18Table30 7729 } Meter18Table30SystemkVAMaximumDema nd OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION </pre>
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"Meter 18 Table 30 System kVA Maximum Demand" ::= { Meter18Table30 7730 }	-- Meter 18 Table 31 --	DESCRIPTION "Meter 18 Table 31 Load 3 kWh Low Word" ::= { Meter18Table31 7941 }
Meter18Table30SystemkVArMaximumDem and OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 System kVAr Maximum Demand" ::= { Meter18Table30 7731 }	Meter18Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 18 Table 31" ::= { Meter18 31 }	Meter18Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 kVArh High Word" ::= { Meter18Table31 7942 }
Meter18Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Neutral Current" ::= { Meter18Table30 7732 }	Meter18Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 kWh High Word" ::= { Meter18Table31 7936 }	Meter18Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 kVArh Low Word" ::= { Meter18Table31 7943 }
Meter18Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Ki" ::= { Meter18Table30 7733 }	Meter18Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 kWh Low Word" ::= { Meter18Table31 7937 }	Meter18Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 kVArh High Word" ::= { Meter18Table31 7944 }
Meter18Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Kvp" ::= { Meter18Table30 7734 }	Meter18Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 kWh High Word" ::= { Meter18Table31 7938 }	Meter18Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 kVArh Low Word" ::= { Meter18Table31 7945 }
Meter18Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Kvl" ::= { Meter18Table30 7735 }	Meter18Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 kWh Low Word" ::= { Meter18Table31 7939 }	Meter18Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 kVArh High Word" ::= { Meter18Table31 7946 }
Meter18Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 Kp" ::= { Meter18Table30 7736 }	Meter18Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 kWh High Word" ::= { Meter18Table31 7940 }	Meter18Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 kVArh Low Word" ::= { Meter18Table31 7947 }
Meter18Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 30 eScale" ::= { Meter18Table30 7737 }	Meter18Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current	
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Meter18Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 kW Maximum Demand" ::= { Meter18Table31 7948 }	STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 kW" ::= { Meter18Table31 7954 }	STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 kVA" ::= { Meter18Table31 7962 }
Meter18Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 kW Maximum Demand" ::= { Meter18Table31 7949 }	Meter18Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 kW" ::= { Meter18Table31 7955 }	Meter18Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 Amps" ::= { Meter18Table31 7963 }
Meter18Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 kW Maximum Demand" ::= { Meter18Table31 7950 }	Meter18Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 kW" ::= { Meter18Table31 7956 }	Meter18Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 Amps" ::= { Meter18Table31 7964 }
Meter18Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 kW Demand" ::= { Meter18Table31 7951 }	Meter18Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 kVAr" ::= { Meter18Table31 7957 }	Meter18Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 Amps" ::= { Meter18Table31 7965 }
Meter18Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 kW Demand" ::= { Meter18Table31 7952 }	Meter18Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 kVAr" ::= { Meter18Table31 7958 }	Meter18Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 Volts" ::= { Meter18Table31 7966 }
Meter18Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 kW Demand" ::= { Meter18Table31 7953 }	Meter18Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 kVAr" ::= { Meter18Table31 7959 }	Meter18Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 Volts" ::= { Meter18Table31 7967 }
Meter18Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter18Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 kVA" ::= { Meter18Table31 7960 }	Meter18Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 Volts" ::= { Meter18Table31 7968 }
	Meter18Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 kVA" ::= { Meter18Table31 7961 }	Meter18Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 eScale" ::= { Meter18Table31 7969 }
	Meter18Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter18Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only

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STATUS current DESCRIPTION "Meter 18 Table 31 Kp" ::= { Meter18Table31 7970 }	STATUS current DESCRIPTION "Meter 19" ::= { MultiCubeModular 20 }	Meter19Table30ExportkWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Export kWh High Word" ::= { Meter19Table30 7686 }
Meter18Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Ki" ::= { Meter18Table31 7971 }	-- -- Meter 19 Table 30 -- Meter19Table30 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 19 Table 30" ::= { Meter19 30 }	Meter19Table30ExportkWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Export kWh Low Word" ::= { Meter19Table30 7687 }
Meter18Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Kv" ::= { Meter18Table31 7972 }	Meter19Table30kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 kWh High Word" ::= { Meter19Table30 7680 }	Meter19Table30Phase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 1 Amps" ::= { Meter19Table30 7688 }
Meter18Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 1 Power Factor" ::= { Meter18Table31 7973 }	Meter19Table30kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 kWh Low Word" ::= { Meter19Table30 7681 }	Meter19Table30Phase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 2 Amps" ::= { Meter19Table30 7689 }
Meter18Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 2 Power Factor" ::= { Meter18Table31 7974 }	Meter19Table30kVAhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 kVAh High Word" ::= { Meter19Table30 7682 }	Meter19Table30Phase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 3 Amps" ::= { Meter19Table30 7690 }
Meter18Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Load 3 Power Factor" ::= { Meter18Table31 7975 }	Meter19Table30kVAhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 kVAh Low Word" ::= { Meter19Table30 7683 }	Meter19Table30Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 1 Volts" ::= { Meter19Table30 7691 }
Meter18Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 18 Table 31 Frequency" ::= { Meter18Table31 7976 }	Meter19Table30kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 kVArh High Word" ::= { Meter19Table30 7684 }	Meter19Table30Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 2 Volts" ::= { Meter19Table30 7692 }
-- -- Meter Point 19 Tables -- Meter19 OBJECT-IDENTITY	Meter19Table30kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 kVArh Low Word" ::= { Meter19Table30 7685 }	Meter19Table30Phase3Volts OBJECT-TYPE

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SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 3 Volts" ::= { Meter19Table30 7693 } Meter19Table30Phase1Phase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 1-Phase 2 Volts" ::= { Meter19Table30 7694 } Meter19Table30Phase2Phase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 2-Phase 3 Volts" ::= { Meter19Table30 7695 } Meter19Table30Phase3Phase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 3-Phase 1 Volts" ::= { Meter19Table30 7696 } Meter19Table30Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Frequency" ::= { Meter19Table30 7697 } Meter19Table30Phase1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 1 Power Factor" ::= { Meter19Table30 7698 } Meter19Table30Phase2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 2 Power Factor" ::= { Meter19Table30 7699 }	Meter19Table30Phase3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 3 Power Factor" ::= { Meter19Table30 7700 } Meter19Table30SystemPowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System Power Factor" ::= { Meter19Table30 7701 } Meter19Table30Phase1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 1 kW" ::= { Meter19Table30 7702 } Meter19Table30Phase2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 2 kW" ::= { Meter19Table30 7703 } Meter19Table30Phase3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 3 kW" ::= { Meter19Table30 7704 } Meter19Table30SystemkW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System kW" ::= { Meter19Table30 7705 } Meter19Table30Phase1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 1 kVA" ::= { Meter19Table30 7706 } Meter19Table30Phase2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	STATUS current DESCRIPTION "Meter 19 Table 30 Phase 2 kVA" ::= { Meter19Table30 7707 } Meter19Table30Phase3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 3 kVA" ::= { Meter19Table30 7708 } Meter19Table30SystemkVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System kVA" ::= { Meter19Table30 7709 } Meter19Table30Phase1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 1 kVAr" ::= { Meter19Table30 7710 } Meter19Table30Phase2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 2 kVAr" ::= { Meter19Table30 7711 } Meter19Table30Phase3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 3 kVAr" ::= { Meter19Table30 7712 } Meter19Table30SystemkVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System kVAr" ::= { Meter19Table30 7713 } Meter19Table30Phase1AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 1 Amps Demand" ::= { Meter19Table30 7714 }
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Meter19Table30Phase2AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 2 Amps Demand" ::= { Meter19Table30 7715 }	STATUS current DESCRIPTION "Meter 19 Table 30 Peak Hold Phase 2 Amps" ::= { Meter19Table30 7721 }	::= { Meter19Table30 7727 }
Meter19Table30Phase3AmpsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 3 Amps Demand" ::= { Meter19Table30 7716 }	Meter19Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Peak Hold Phase 3 Amps" ::= { Meter19Table30 7722 }	Meter19Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System kVAr Demand" ::= { Meter19Table30 7728 }
Meter19Table30Phase1VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 1 Volts Demand" ::= { Meter19Table30 7717 }	Meter19Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Peak Hold Phase 1 Volts" ::= { Meter19Table30 7723 }	Meter19Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System kW Maximum Demand" ::= { Meter19Table30 7729 }
Meter19Table30Phase2VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 2 Volts Demand" ::= { Meter19Table30 7718 }	Meter19Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Peak Hold Phase 2 Volts" ::= { Meter19Table30 7724 }	Meter19Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System kVA Maximum Demand" ::= { Meter19Table30 7730 }
Meter19Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Phase 3 Volts Demand" ::= { Meter19Table30 7719 }	Meter19Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Peak Hold Phase 3 Volts" ::= { Meter19Table30 7725 }	Meter19Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System kVAr Maximum Demand" ::= { Meter19Table30 7731 }
Meter19Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Peak Hold Phase 1 Amps" ::= { Meter19Table30 7720 }	Meter19Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System kW Demand" ::= { Meter19Table30 7726 }	Meter19Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Neutral Current" ::= { Meter19Table30 7732 }
Meter19Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter19Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 System kVA Demand"	Meter19Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Ki" ::= { Meter19Table30 7733 }
		Meter19Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION

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"Meter 19 Table 30 Kvp" ::= { Meter19Table30 7734 } Meter19Table30KvI OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 KvI" ::= { Meter19Table30 7735 } Meter19Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 Kp" ::= { Meter19Table30 7736 } Meter19Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 30 eScale" ::= { Meter19Table30 7737 } -- -- Meter 19 Table 31 -- Meter19Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 19 Table 31" ::= { Meter19 31 } Meter19Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 kWh High Word" ::= { Meter19Table31 7936 } Meter19Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 kWh Low Word" ::= { Meter19Table31 7937 } Meter19Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION	"Meter 19 Table 31 Load 2 kWh High Word" ::= { Meter19Table31 7938 } Meter19Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 kWh Low Word" ::= { Meter19Table31 7939 } Meter19Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 kWh High Word" ::= { Meter19Table31 7940 } Meter19Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 kWh Low Word" ::= { Meter19Table31 7941 } Meter19Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 kVArh High Word" ::= { Meter19Table31 7942 } Meter19Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 kVArh Low Word" ::= { Meter19Table31 7943 } Meter19Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 kVArh High Word" ::= { Meter19Table31 7944 }	Meter19Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 kVArh Low Word" ::= { Meter19Table31 7945 } Meter19Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 kVArh High Word" ::= { Meter19Table31 7946 } Meter19Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 kVArh Low Word" ::= { Meter19Table31 7947 } Meter19Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 kW Maximum Demand" ::= { Meter19Table31 7948 } Meter19Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 kW Maximum Demand" ::= { Meter19Table31 7949 } Meter19Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 kW Maximum Demand" ::= { Meter19Table31 7950 } Meter19Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only
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STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 kW Demand" ::= { Meter19Table31 7951 }	::= { Meter19Table31 7958 }	::= { Meter19Table31 7966 }
Meter19Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 kW Demand" ::= { Meter19Table31 7952 }	Meter19Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 kVAr" ::= { Meter19Table31 7959 }	Meter19Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 Volts" ::= { Meter19Table31 7967 }
Meter19Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 kW Demand" ::= { Meter19Table31 7953 }	Meter19Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 kVA" ::= { Meter19Table31 7960 }	Meter19Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 Volts" ::= { Meter19Table31 7968 }
Meter19Table31Load1kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 kW" ::= { Meter19Table31 7954 }	Meter19Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 kVA" ::= { Meter19Table31 7961 }	Meter19Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 eScale" ::= { Meter19Table31 7969 }
Meter19Table31Load2kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 kW" ::= { Meter19Table31 7955 }	Meter19Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 kVA" ::= { Meter19Table31 7962 }	Meter19Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Kp" ::= { Meter19Table31 7970 }
Meter19Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 kW" ::= { Meter19Table31 7956 }	Meter19Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 Amps" ::= { Meter19Table31 7963 }	Meter19Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Ki" ::= { Meter19Table31 7971 }
Meter19Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 kVAr" ::= { Meter19Table31 7957 }	Meter19Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 Amps" ::= { Meter19Table31 7964 }	Meter19Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Kv" ::= { Meter19Table31 7972 }
Meter19Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 2 kVAr"	Meter19Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 3 Amps" ::= { Meter19Table31 7965 }	Meter19Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 Power Factor" ::= { Meter19Table31 7973 }
	Meter19Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 19 Table 31 Load 1 Volts"	Meter19Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only

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STATUS current	DESCRIPTION	::= { Meter20Table30 7689 }
DESCRIPTION	"Meter 20 Table 30 kVAh High Word"	
"Meter 19 Table 31 Load 2 Power Factor"	::= { Meter20Table30 7682 }	Meter20Table30Phase3Amps OBJECT-TYPE
::= { Meter19Table31 7974 }	Meter20Table30kVAhLow OBJECT-TYPE	SYNTAX INTEGER
Meter19Table31Load3PowerFactor	SYNTAX INTEGER	MAX-ACCESS read-only
OBJECT-TYPE	MAX-ACCESS read-only	STATUS current
SYNTAX INTEGER	STATUS current	DESCRIPTION
MAX-ACCESS read-only	DESCRIPTION	"Meter 20 Table 30 Phase 3 Amps"
STATUS current	"Meter 20 Table 30 kVAh Low Word"	::= { Meter20Table30 7690 }
DESCRIPTION	::= { Meter20Table30 7683 }	Meter20Table30Phase1Volts OBJECT-TYPE
"Meter 19 Table 31 Load 3 Power Factor"	Meter20Table30kVAhHigh OBJECT-TYPE	SYNTAX INTEGER
Factor"	SYNTAX INTEGER	MAX-ACCESS read-only
::= { Meter19Table31 7975 }	MAX-ACCESS read-only	STATUS current
Meter19Table31Frequency OBJECT-TYPE	STATUS current	DESCRIPTION
SYNTAX INTEGER	DESCRIPTION	"Meter 20 Table 30 Phase 1 Volts"
MAX-ACCESS read-only	"Meter 20 Table 30 kVAh High Word"	::= { Meter20Table30 7691 }
STATUS current	::= { Meter20Table30 7684 }	Meter20Table30Phase2Volts OBJECT-TYPE
DESCRIPTION	Meter20Table30kVAhLow OBJECT-TYPE	SYNTAX INTEGER
"Meter 19 Table 31 Frequency"	SYNTAX INTEGER	MAX-ACCESS read-only
::= { Meter19Table31 7976 }	MAX-ACCESS read-only	STATUS current
--	STATUS current	DESCRIPTION
-- Meter Point 20 Tables	DESCRIPTION	"Meter 20 Table 30 Phase 2 Volts"
--	"Meter 20 Table 30 kVAh Low Word"	::= { Meter20Table30 7692 }
Meter20 OBJECT-IDENTITY	::= { Meter20Table30 7685 }	Meter20Table30Phase3Volts OBJECT-TYPE
STATUS current	Meter20Table30ExportkWhHigh OBJECT-TYPE	SYNTAX INTEGER
DESCRIPTION	SYNTAX INTEGER	MAX-ACCESS read-only
"Meter 20"	MAX-ACCESS read-only	STATUS current
::= { MultiCubeModular 21 }	STATUS current	DESCRIPTION
--	DESCRIPTION	"Meter 20 Table 30 Phase 3 Volts"
-- Meter 20 Table 30	"Meter 20 Table 30 Export kWh High Word"	::= { Meter20Table30 7693 }
--	::= { Meter20Table30 7686 }	Meter20Table30Phase1Phase2Volts OBJECT-TYPE
Meter20Table30 OBJECT-IDENTITY	Meter20Table30ExportkWhLow OBJECT-TYPE	SYNTAX INTEGER
STATUS current	SYNTAX INTEGER	MAX-ACCESS read-only
DESCRIPTION	MAX-ACCESS read-only	STATUS current
"Meter 20 Table 30"	STATUS current	DESCRIPTION
::= { Meter20 30 }	DESCRIPTION	"Meter 20 Table 30 Phase 1-Phase 2 Volts"
Meter20Table30kWhHigh OBJECT-TYPE	"Meter 20 Table 30 Export kWh Low Word"	::= { Meter20Table30 7694 }
SYNTAX INTEGER	::= { Meter20Table30 7687 }	Meter20Table30Phase2Phase3Volts OBJECT-TYPE
MAX-ACCESS read-only	Meter20Table30Phase1Amps OBJECT-TYPE	SYNTAX INTEGER
STATUS current	SYNTAX INTEGER	MAX-ACCESS read-only
DESCRIPTION	MAX-ACCESS read-only	STATUS current
"Meter 20 Table 30 kWh High Word"	STATUS current	DESCRIPTION
::= { Meter20Table30 7680 }	DESCRIPTION	"Meter 20 Table 30 Phase 2-Phase 3 Volts"
Meter20Table30kWhLow OBJECT-TYPE	"Meter 20 Table 30 Phase 1 Amps"	::= { Meter20Table30 7695 }
SYNTAX INTEGER	::= { Meter20Table30 7688 }	Meter20Table30Phase3Phase1Volts OBJECT-TYPE
MAX-ACCESS read-only	Meter20Table30Phase2Amps OBJECT-TYPE	SYNTAX INTEGER
STATUS current	SYNTAX INTEGER	MAX-ACCESS read-only
DESCRIPTION	MAX-ACCESS read-only	STATUS current
"Meter 20 Table 30 kWh Low Word"	STATUS current	DESCRIPTION
::= { Meter20Table30 7681 }	DESCRIPTION	"Meter 20 Table 30 Phase 3-Phase 1 Volts"
Meter20Table30kVAhHigh OBJECT-TYPE	"Meter 20 Table 30 Phase 2 Amps"	::= { Meter20Table30 7696 }
SYNTAX INTEGER		
MAX-ACCESS read-only		
STATUS current		

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Meter20Table30Frequency OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Frequency"
::= { Meter20Table30 7697 }

Meter20Table30Phase1PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 1 Power
Factor"
::= { Meter20Table30 7698 }

Meter20Table30Phase2PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 2 Power
Factor"
::= { Meter20Table30 7699 }

Meter20Table30Phase3PowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 3 Power
Factor"
::= { Meter20Table30 7700 }

Meter20Table30SystemPowerFactor
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 System Power
Factor"
::= { Meter20Table30 7701 }

Meter20Table30Phase1kW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 1 kW"
::= { Meter20Table30 7702 }

Meter20Table30Phase2kW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 2 kW"
::= { Meter20Table30 7703 }

Meter20Table30Phase3kW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 3 kW"
::= { Meter20Table30 7704 }

Meter20Table30SystemkW OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 System kW"
::= { Meter20Table30 7705 }

Meter20Table30Phase1kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 1 kVA"
::= { Meter20Table30 7706 }

Meter20Table30Phase2kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 2 kVA"
::= { Meter20Table30 7707 }

Meter20Table30Phase3kVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 3 kVA"
::= { Meter20Table30 7708 }

Meter20Table30SystemkVA OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 System kVA"
::= { Meter20Table30 7709 }

Meter20Table30Phase1kVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 1 kVAr"
::= { Meter20Table30 7710 }

Meter20Table30Phase2kVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 2 kVAr"
::= { Meter20Table30 7711 }

Meter20Table30Phase3kVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 3 kVAr"
::= { Meter20Table30 7712 }

Meter20Table30SystemkVAr OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 System kVAr"
::= { Meter20Table30 7713 }

Meter20Table30Phase1AmpsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 1 Amps
Demand"
::= { Meter20Table30 7714 }

Meter20Table30Phase2AmpsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 2 Amps
Demand"
::= { Meter20Table30 7715 }

Meter20Table30Phase3AmpsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 3 Amps
Demand"
::= { Meter20Table30 7716 }

Meter20Table30Phase1VoltsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION
"Meter 20 Table 30 Phase 1 Volts
Demand"
::= { Meter20Table30 7717 }

Meter20Table30Phase2VoltsDemand
OBJECT-TYPE
SYNTAX INTEGER
MAX-ACCESS read-only
STATUS current
DESCRIPTION

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"Meter 20 Table 30 Phase 2 Volts Demand" ::= { Meter20Table30 7718 }	Meter20Table30PeakHoldPhase3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Peak Hold Phase 3 Volts" ::= { Meter20Table30 7725 }	STATUS current DESCRIPTION "Meter 20 Table 30 System kVAR Maximum Demand" ::= { Meter20Table30 7731 }
Meter20Table30Phase3VoltsDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Phase 3 Volts Demand" ::= { Meter20Table30 7719 }	Meter20Table30SystemkWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 System kW Demand" ::= { Meter20Table30 7726 }	Meter20Table30NeutralCurrent OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Neutral Current" ::= { Meter20Table30 7732 }
Meter20Table30PeakHoldPhase1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Peak Hold Phase 1 Amps" ::= { Meter20Table30 7720 }	Meter20Table30SystemkVADemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 System kVA Demand" ::= { Meter20Table30 7727 }	Meter20Table30Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Ki" ::= { Meter20Table30 7733 }
Meter20Table30PeakHoldPhase2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Peak Hold Phase 2 Amps" ::= { Meter20Table30 7721 }	Meter20Table30SystemkVArDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 System kVAr Demand" ::= { Meter20Table30 7728 }	Meter20Table30Kvp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Kvp" ::= { Meter20Table30 7734 }
Meter20Table30PeakHoldPhase3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Peak Hold Phase 3 Amps" ::= { Meter20Table30 7722 }	Meter20Table30SystemkWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 System kW Maximum Demand" ::= { Meter20Table30 7729 }	Meter20Table30Kvl OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Kvl" ::= { Meter20Table30 7735 }
Meter20Table30PeakHoldPhase1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Peak Hold Phase 1 Volts" ::= { Meter20Table30 7723 }	Meter20Table30SystemkVAMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 System kVA Maximum Demand" ::= { Meter20Table30 7730 }	Meter20Table30Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Kp" ::= { Meter20Table30 7736 }
Meter20Table30PeakHoldPhase2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 Peak Hold Phase 2 Volts" ::= { Meter20Table30 7724 }	Meter20Table30SystemkVArMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only	Meter20Table30eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 30 eScale" ::= { Meter20Table30 7737 }
		--
		-- Meter 20 Table 31
		--
	Meter20Table31 OBJECT-IDENTITY STATUS current DESCRIPTION "Meter 20 Table 31" ::= { Meter20 31 }	

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Meter20Table31Load1kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 kWh High Word" ::= { Meter20Table31 7936 }	MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 kVArh High Word" ::= { Meter20Table31 7942 }	"Meter 20 Table 31 Load 1 kW Maximum Demand" ::= { Meter20Table31 7948 }
Meter20Table31Load1kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 kWh Low Word" ::= { Meter20Table31 7937 }	Meter20Table31Load1kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 kVArh Low Word" ::= { Meter20Table31 7943 }	Meter20Table31Load2kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 kW Maximum Demand" ::= { Meter20Table31 7949 }
Meter20Table31Load2kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 kWh High Word" ::= { Meter20Table31 7938 }	Meter20Table31Load2kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 kVArh High Word" ::= { Meter20Table31 7944 }	Meter20Table31Load3kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 kW Maximum Demand" ::= { Meter20Table31 7950 }
Meter20Table31Load2kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 kWh Low Word" ::= { Meter20Table31 7939 }	Meter20Table31Load2kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 kVArh Low Word" ::= { Meter20Table31 7945 }	Meter20Table31Load1kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 kW Demand" ::= { Meter20Table31 7951 }
Meter20Table31Load3kWhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 kWh High Word" ::= { Meter20Table31 7940 }	Meter20Table31Load3kVArhHigh OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 kVArh High Word" ::= { Meter20Table31 7946 }	Meter20Table31Load2kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 kW Demand" ::= { Meter20Table31 7952 }
Meter20Table31Load3kWhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 kWh Low Word" ::= { Meter20Table31 7941 }	Meter20Table31Load3kVArhLow OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 kVArh Low Word" ::= { Meter20Table31 7947 }	Meter20Table31Load3kWDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 kW Demand" ::= { Meter20Table31 7953 }
Meter20Table31Load1kVArhHigh OBJECT-TYPE SYNTAX INTEGER	Meter20Table31Load1kWMaximumDemand OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 kW" ::= { Meter20Table31 7954 }	Meter20Table31Load1kW OBJECT-TYPE SYNTAX INTEGER
		Meter20Table31Load2kW OBJECT-TYPE SYNTAX INTEGER

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MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 kW" ::= { Meter20Table31 7955 }	Meter20Table31Load1Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 Amps" ::= { Meter20Table31 7963 }	DESCRIPTION "Meter 20 Table 31 Kp" ::= { Meter20Table31 7970 }
Meter20Table31Load3kW OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 kW" ::= { Meter20Table31 7956 }	Meter20Table31Load2Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 Amps" ::= { Meter20Table31 7964 }	Meter20Table31Ki OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Ki" ::= { Meter20Table31 7971 }
Meter20Table31Load1kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 kVAr" ::= { Meter20Table31 7957 }	Meter20Table31Load3Amps OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 Amps" ::= { Meter20Table31 7965 }	Meter20Table31Kv OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Kv" ::= { Meter20Table31 7972 }
Meter20Table31Load2kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 kVAr" ::= { Meter20Table31 7958 }	Meter20Table31Load1Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 Volts" ::= { Meter20Table31 7966 }	Meter20Table31Load1PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 Power Factor" ::= { Meter20Table31 7973 }
Meter20Table31Load3kVAr OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 kVAr" ::= { Meter20Table31 7959 }	Meter20Table31Load2Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 Volts" ::= { Meter20Table31 7967 }	Meter20Table31Load2PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 Power Factor" ::= { Meter20Table31 7974 }
Meter20Table31Load1kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 1 kVA" ::= { Meter20Table31 7960 }	Meter20Table31Load3Volts OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 Volts" ::= { Meter20Table31 7968 }	Meter20Table31Load3PowerFactor OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 Power Factor" ::= { Meter20Table31 7975 }
Meter20Table31Load2kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 2 kVA" ::= { Meter20Table31 7961 }	Meter20Table31eScale OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 eScale" ::= { Meter20Table31 7969 }	Meter20Table31Frequency OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Frequency" ::= { Meter20Table31 7976 }
Meter20Table31Load3kVA OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current DESCRIPTION "Meter 20 Table 31 Load 3 kVA" ::= { Meter20Table31 7962 }	Meter20Table31Kp OBJECT-TYPE SYNTAX INTEGER MAX-ACCESS read-only STATUS current	END

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