Blythe Load #1, APS Vicinity

**APS**

WDZ (no)

BLYTHE_66 / BLYTHE_6TC

SAA

APS

schedule estimated Blythe load as an import to MEAD500/Blythe661 Interconnect. Local Blythe Interconnect APS loads continue to be served radially. APS through WDZ to the Mead 230 Interconnection.

Blythe Load #2, SCE Vicinity

**SCE**

WDZ (no)

BLYTHE_66 / BLYTHE_6TC

SAA

SCE

If the Blythe solar is unavailable, schedule estimated Blythe load as an import from WDZ as an export at the Mead 230 Interconnect. Local Blythe Interconnect APS loads continue to be served radially. APS through WDZ to the Mead 230 Interconnection.

Cascade Vicinity Load #1

**PGAE**

ISO  mem, mem

CASCADE_66 / CASCADE_6TC

PGAE

Note: The updated E-Tag(s) shown under the Valid Stranded Resource IDs column.

Cascade Vicinity Load #2

**PGAE**

ISO  mem, mem

CASCADE_66/CASCADE_6TC

PGAE

When a transmission outage occurs that strands Cascade load in the ISO Balancing Area.

Plumas Sierra Rural Electric Cooperative

**NVE**

ISO  mem, mem

SILVERPK_66 / SILVERPK_6TC

NVE

NVE

MWD procures transmission from PPW to sink in PACW.

DOE - Tracy Load

**WXSN**

BANAD (no)

LUNK_66 / LUNK_6TC

SAA

WXSN

The Blythe/Doble energy, from within the ISO must be re-routed to flow out of the ISO and back into Blythe66/Blythe6TC.

MWD Pump Load

**MWD**

ISO  memz

MEAD_6TC

MEAD

MWD

is in service. Determined by operating conditions.

Plumas-Sierra Vicinity Load

**Cascade Vicinity Load #3**

**PGAE**

ISO  mem, mem

CASCADE_66/CASCADE_6TC

PGAE

When a transmission outage occurs that strands Cascade load in the ISO Balancing Area.

Sandy Load #1

**VEA**

ISO  mem

AMARGOSA_66 / AMARGOSA_6TC

VEA

VEA

Must be accompanied by a dynamic wheel through MEAD230.

Silver Peak Load #1

**NVE**

ISO  mem

SILVERPK_66 / SILVERPK_6TC

NVE

NVE

When the MEAD pump load is isolated from the ISO and is served from the WALC Interconnection.

VBOB_AMARGOSA230_I_F_OPEN

VBOB_AMARGOSA230_I_F_OPEN

NVE

Since the physical path of the updated E-Tag(s) shown under the Valid Stranded Resource IDs column.
<table>
<thead>
<tr>
<th>Scenario Name</th>
<th>Entity Experiencing Stranded Load (LSE)</th>
<th>Native BA</th>
<th>Adjacent BA(s)</th>
<th>OASIS Transmission O</th>
<th>ETCC Change</th>
<th>Tagging &amp; Scheduling Responsibility</th>
<th>Scheduling Description</th>
<th>Export Tie</th>
<th>Import Tie</th>
<th>Valid Stranded Resource IDs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silver Peak Load #2</td>
<td>SCE Vicinity</td>
<td>SCE</td>
<td>ISO</td>
<td>NVE</td>
<td>SILVERPK_BG / SILVERPK_ITC</td>
<td>Determined by operating conditions.</td>
<td>SCE</td>
<td>When the SCE Silver Peak vicinity load is stranded the OTC is taken to zero when the Intertie remains in service solely to serve this stranded SCE Load.</td>
<td>SUMMIT120</td>
<td>SUMMIT120</td>
</tr>
<tr>
<td>Summit Load #1</td>
<td>TDPUD/UAMPS</td>
<td>TDPUD</td>
<td>ISO</td>
<td>IOE</td>
<td>SUMMIT_BG / SUMMIT_ITC</td>
<td>Determined by operating conditions.</td>
<td>UAMPS</td>
<td>When the Troublesome Peak load is stranded and is taking power from the Summit Inter tie line.</td>
<td>SUMMIT120</td>
<td>SUMMIT120</td>
</tr>
<tr>
<td>Summit Load #2</td>
<td>PG&amp;E</td>
<td>PG&amp;E</td>
<td>ISO</td>
<td>NVE</td>
<td>N/A</td>
<td>Determined by operating conditions.</td>
<td>PG&amp;E</td>
<td>When the PG&amp;E Summit vicinity load is stranded the load is served radially from PG&amp;E ISO on the Summit -Spaulding 60 kV line.</td>
<td>SUMMIT120</td>
<td>SUMMIT120</td>
</tr>
<tr>
<td>VEA Load #1</td>
<td>VEA</td>
<td>VEA</td>
<td>ISO</td>
<td>NWLC, NVE</td>
<td>MEADVEA_BG &amp; MEADVEA_ITC</td>
<td>Determined by operating conditions.</td>
<td>VBOB</td>
<td>VEA load must be served through various tie NVE with NVE, but must be accompanied by a dynamic wheel through MEAD230.</td>
<td>MEAD230</td>
<td>MEAD230</td>
</tr>
<tr>
<td>VEA Load #2</td>
<td>VEA</td>
<td>VEA</td>
<td>ISO</td>
<td>NWLC, NVE</td>
<td>MEADVEA_BG &amp; MEADVEA_ITC</td>
<td>Determined by operating conditions.</td>
<td>VBOB</td>
<td>VEA load must be served through various tie NVE with a dynamic wheel at MEAD230 through NWLC into MERCURY138. The additional load pocket will be served using a wheel through NWLC into MERCURY138.</td>
<td>MEAD230</td>
<td>MEAD230</td>
</tr>
<tr>
<td>Version</td>
<td>Change Description</td>
<td>Date</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.0</td>
<td>New Issue – Combined 3530 Attachments A-G into this spreadsheet Attachment (Public Version restricted information removed).</td>
<td>2/25/2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1</td>
<td>Added reference to the Blythe Solar Unit in the Blythe Load #2 scenario.</td>
<td>3/25/2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2</td>
<td>Added WDOE Resource IDs</td>
<td>5/7/2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.3</td>
<td>Changed VBOB_AMARGO_I_F_OPEN to VBOB_AMARGOSA230_I_F_OPEN to match with WALC in NAESB EIR for Stranded Load.</td>
<td>7/1/2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.4</td>
<td>Updated version history for last update. Included ETCC Change column.</td>
<td>10/22/2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.5</td>
<td>Changed MEAD_MSL to MEAD_ITC and AMARGO_MSL to AMARGO_ITC in two instances.</td>
<td>11/4/2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.6</td>
<td>Added Stranded Load Resource IDs to Plumas-Sierra Vicinity Load row; corrections to Sandy Load #1 and #2 rows (there is no longer a logic rule limitation); added VEA Load row with info from OP 7910.</td>
<td>1/20/2017</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.7</td>
<td>Updated Adjacent BA for Cascade Vicinity Load #1. Replaced CAISO with ISO in most instances. Replaced NEVP and NVEnergy with NVE. Replaced PG&amp;E with PGAE.</td>
<td>4/7/2017</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.8</td>
<td>Corrected MWD pump load scenario import ID to SCE1_BLYTHE161_E_F_030303</td>
<td>8/17/2017</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.0</td>
<td>Updates for Silver Peak Load #1 and #1 rows: corrected ETCC limits to: &quot;Determined by operating conditions.&quot;; corrected the import and export ties to accurately reflect what direction and where the energy would need to be tagged; updated the Scheduling Description with the scenario when Nevada purchases energy from SCE, and clarified the two rows' titles. Added new row &quot;NVE load&quot; for the VEA area that was taken from section 3.7 and will be removed from OP 7910.Edited last row with extra resource IDs to list them as valid stranded load resource IDs but not part of the 7910 VEA procedure. Also, removing the, &quot;section 13&quot; reference, as that was from the OP 3530 procedure before the Excel spreadsheets were in existence. NVE Load OASIS Transmission Outage changed from VEA-ITC (MERCURY138) to: VEA_ITC/MERCURY_ITC/NWEST_ITC.</td>
<td>11/19/2018</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Date</td>
<td>Description</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.1</td>
<td>4/16/2019</td>
<td>Added new row, INYO. Updated DOE - Tracy Load ETCC Change to 105 MW.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.2</td>
<td>12/7/2019</td>
<td>Updated Scheduling Description for VEA Load.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3</td>
<td>1/31/2020</td>
<td>Added VEA Load #2 scenario for VEA stranded load for loss of Sloan Canyon-Eldorado 230kV line and renamed scenarios to reflect the addition. Updated OASIS Transmission Outage, Column E to correctly match 3530H for VEA Load #1 scenario. Clarified Scheduling Description, Column K info for all four Cascade scenarios and VEA Load #1 scenario. Minor clarification to the scheduling description column.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.4</td>
<td>4/21/2020</td>
<td>Cascade Scenario #1: ISO should supply energy to PACW when serving PGAE load, therefore, the Scheduling Description changed to remove the import to ISO part of the description, and removed CRAG resource IDs from the Valid Stranded Load IDs column. Import Tie: added Energy should stay in PACW to serve PGAE load. The ETCC limits were changed to 0/0, as in this scenario Cascade is out of service. Cascade Scenario #2: In the ETCC Change column, replaced &quot;PACW does have TOR import rights at MALIN, right now they have 40 MW. The MW amount can change quarterly&quot; with &quot;Determined by operating conditions&quot; because the TOR information is not relevant information and the Cascade limit could be full or derated. Import Tie: added Energy should stay in PACW to serve PGAE load. Removed the CRAG Import and MALIN500 Export resource IDs, as they are not needed for this scenario. Removed BPA from Adjacent BA(s) since it is not necessary to schedule through BPA for load #2. Updates to Sandy Load #1 &amp; #2 and VEA load #1. Removed VEA load #2. Added VEA Mitigation for no UVLS.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>