Standard	Revision Description - Q3 2021
06 00 00 01	Index updated for 3rd quarter 2021 changes.
	Note 1 Changed: Moved to Design Note 3.
	Notes 2 & 3 Changed: Combined into Construction Note 1 and revised to include
	guidance on locking hardware.
	Note 4 Changed: Moved to Note 10 and rephrased for more clarity.
	New Note 2 Added: Information on longer static supports.
	New Note 4 Added: Reference to Section 18 for OPGW static.
	New Note 5 Added: Information on OPGW to standard static connection.
	New Note 6 Added: Same as New Note 1; Guidance on locking hardware.
	New Note 7 Added: Information on longer machine bolts.
	New Note 8 Added: Guidance on locking hardware.
	New Note 9 Added: Information on longer machine bolts.
	Drawing Change: 06 00 11 03 moved to top of Page 1 and added Note numbers as
	applicable.
	DCS Description Changes:
06 00 11 **	- 06 00 11 05: from '34kV & 69kV Corner Deadend' to 'Corner Deadend w/ Pole
00 00 11	Ground'; - 06 00 11 08: from '34kV & 69kV Deadend Endline' to 'Deadend Endline w/ Pole
	Ground';
	- 06 00 11 06: from '34kV & 69kV Deadend Tangent' to 'Deadend Tangent w/ Pole
	Ground';
	- 06 00 11 07: from '34kV & 69kV Deadend Angle' to 'Deadend Angle w/ Pole
	Ground':
	- 06 00 11 09: from '34kV & 69kV Deadend Tangent' to 'Deadend Tangent w/o Pole
	Ground';
	- 06 00 11 10: from '34kV & 69kV 3-Way Deadend w/o Pole Ground' to '3-Way
	Deadend w/o Pole Ground';
	- 06 00 11 11: from '34kV & 69kV 3-Way Deadend w/ Pole Ground' to '3-Way
	Deadend w/ Pole Ground'.
	BOM Changes: Revised BOMs to include all locking hardware and minimum bolt
	length of 14"; included Note references where applicable.

06 01 01 **	Title Change: Removed voltage (moved to top right corner).
	New Note 1 Added: Guidance on locking hardware.
	New Note 2 Added: Information on longer machine bolts.
	New Note 3 Added: Working load for secondary clevis.
	Drawing Changes: Added Note numbers as applicable.
	DCS Description Changes:
	- 06 01 01 01: from 'Secondary Clevis' to 'Single Clevis';
	- 06 01 01 02: from 'Double Secondary Clevis' to 'Double Clevis'.
	BOM Changes: Updated BOM to include all locking hardware and minimum machine
	bolt length of 12"; included Note references where applicable.
	Title Change: Changed from '3 Wire Secondary Rack' to '3-Wire Secondary
	Assembly'; Removed voltage (moved to top right corner).
	Table Added: Descriptions for the listed standards.
	Drawing Changes:
	- Removed DCS descriptions from drawings & moved to Description table;
	- Added Note numbers as applicable.
	DCS Description Changes:
	- 06 01 03 01: from '3 Clevis Extension Bracket' to 'Single 3-Wire Rack w/ Extension
	Bracket';
	- 06 01 03 02: from '3 Clevis Extension Bracket w/ Single Clevis Bracket' to '3-Wire
06 01 03 **	Rack w/ Single Clevis & Extension Bracket';
	- 06 01 03 03: from 'Dble3 Clevis Extension Bracket' to 'Double 3-Wire Rack w/
	Extension Bracket';
	- 06 01 03 04: from '3 Wire Secondary Rack' to 'Single 3-Wire Rack'.
	Note 1 Change: Rephrased for clarity.
	Note 2 Change: Moved to Design Note 4.
	New Note 2 Added: Guidance on locking hardware.
	New Note 3 Added: Information on longer machine bolts.
	New Note 5 Added: Working loads for 3-wire secondary rack.
	BOM Changes: Updated BOM to include all locking hardware and minimum machine
	bolt length of 12"; included Note references where applicable.
	Title Change: Changed from '4 Wire Secondary Rack' to '4-Wire Secondary
	Assembly'; Removed voltage (moved to top right corner).

I	Note 4 Democrat
	Note 1 Removed
	Note 2 Change: Rephrased for clarity and moved to Note 3.
	New Note 1: Guidance on locking hardware.
	New Note 2: Information on longer machine bolts.
06 01 07 **	New Note 4: Working loads for secondary clevis.
	Drawing Changes:
	- 4-Wire Single (one-piece) wire rack removed from both drawings and replaced with
	4 single clevises for 06 01 07 01 and with 1 single clevis + 3-wire rack with
	extensions for 06 01 07 02 & 03;
	- Added Note numbers as applicable.
	BOM Changes: Updated BOM to include all locking hardware and minimum machine
00.04.50.**	bolt length of 12"; included Note references where applicable.
06 01 50 **	Moved: Now 09 01 51 **
06 01 56 **	Moved: Now 09 01 49 **
06 01 58 **	Moved: Now 09 01 53 **
06 01 60 **	Moved: Now 09 01 54 **
	Title Change: Changed from 'Pin and Insulator 12kV and Static' to 'Pin Insulators Crossarms and Pole Top'; Removed voltage (moved to top right corner).
	Note 1 Change: Rephrased for clarity.
	New Note 2: Guidance on locking hardware.
	New Note 3: Information on longer machine bolts.
	New Note 4: Information on 30" pin.
	Table Added: Descriptions for the listed standards.
06 12 01 **	Drawing Changes: - Combined Side View for 06 12 01 02 & 13 into one drawing because identical; - Removed DCS descriptions from drawings and moved to Description table; - Added Note numbers as applicable.
	BOM Changes: - Updated BOM to include all locking hardware and 14" machine bolt; - Included Note references where applicable; - Removed XA and Pole Top from BOM top row.

06 12 03 **	Removed: Merged with 06 12 01 02 and 06 12 01 13 and Design Note 4.
06 12 20 24	Title Change: Changed from 'Arm-Training, Fiberglass' to 'Wire Training Assembly';
	Removed voltage (moved to top right corner).
	New Note 1 Added: Guidance on locking hardware.
	New Note 2 Added: Information on longer machine bolts.
	Drawing Changes: Added Note numbers as applicable.
	BOM Changes: Updated BOM to include all locking hardware; included Note
	references where applicable.
	Title Change: Changed from 'Assembly - Fiberglass Standoff' to 'Fiberglass Standoff'
	Assembly'; Removed voltage (moved to top right corner).
	New Note 1 Added: Guidance on locking hardware.
	New Note 2 Added: Information on longer machine bolts.
	New Note 3 Added: Information on working load for deadend insulator.
	New Note 4 Added: Working loads for standoff bracket.
06 12 21 **	Table Added: Descriptions for the listed standards.
	Drawing Changes:
	- Moved working load information to Notes 3 & 4;
	- Added Note numbers as applicable.
	BOM Changes:
	- Removed 12kV from top row;
	- Included Note references where applicable;
	- Added all required locking hardware.
	Title Change: Changed from 'Deadends on Pole' to 'Deadends, Floating Angles, &
	Loops on Poles'; Removed voltage (moved to top right corner).
	New DCS Added: DCS 06 12 30 05 was added (was 06 12 33 01).
	Note 1 Removed: Not a new insulator anymore - note not needed; up to the crews if
	they want to twist the eye off.
	New Note 1 Added: Guidance on locking hardware.
	New Note 2 Added: Information on longer machine bolts.
	New Note 3 Added: Guidance on use of strain insulator for AIC.

	Drawing Changes:
	- Added drawings for New DCS 06 12 30 05;
06 12 30 **	- Added Top Views for 06 12 30 04 & 06 12 30 14 for more clarity;
00 12 00	- Added anti split bolt; -
	Added Note numbers as applicable.
	DCS Description Changes:
	- 06 12 30 04: from 'W/FG Extension' to 'Pole Top Loopover w/ FG Extensions';
	- 06 12 30 14: from 'WO/FG Extension Pole Top Loopover' to 'Pole Top Loopover
	w/o FG Extensions'.
	BOM Changes:
	- Updated BOM to include all locking hardware, 14" machine bolts and other needed
	parts;
	- Included Note references where applicable;
	- Updated to include new DCS 06 12 30 05.
	DCC Parrayada Dunligata standarda, similar to 06 12 20 02 and New DCC 06 12 22
06 12 33 **	DCS Removed: Duplicate standards - similar to 06 12 30 03 and New DCS 06 12 33
	05. DCS 06 12 33 01 is now 06 12 30 05, and 06 12 33 02 is now 06 12 30 03.
	DCS Removed:
06 12 34 **	- No longer deadening on Wood Crossarms;
06 12 34 **	No longer deadening on Wood Crossarms;Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12
06 12 34 **	
06 12 34 **	- Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05.
06 12 34 **	- Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops
06 12 34 **	- Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner).
06 12 34 **	- Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3.
06 12 34 **	- Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3. Note 2 Change: Moved to Design Note 4.
06 12 34 **	 Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3. Note 2 Change: Moved to Design Note 4. New Note 1: Information on FG x-arm deadending hardware on outside positions
06 12 34 **	- Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3. Note 2 Change: Moved to Design Note 4.
06 12 34 **	 Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3. Note 2 Change: Moved to Design Note 4. New Note 1: Information on FG x-arm deadending hardware on outside positions
06 12 34 **	- Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3. Note 2 Change: Moved to Design Note 4. New Note 1: Information on FG x-arm deadending hardware on outside positions and how to deadend on the inside two positions. New Note 2: Guidance on using the 2" square washer that comes with the insulator pin.
06 12 34 **	 Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3. Note 2 Change: Moved to Design Note 4. New Note 1: Information on FG x-arm deadending hardware on outside positions and how to deadend on the inside two positions. New Note 2: Guidance on using the 2" square washer that comes with the insulator
	- Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3. Note 2 Change: Moved to Design Note 4. New Note 1: Information on FG x-arm deadending hardware on outside positions and how to deadend on the inside two positions. New Note 2: Guidance on using the 2" square washer that comes with the insulator pin.
06 12 34 ** 06 12 35 **	 Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3. Note 2 Change: Moved to Design Note 4. New Note 1: Information on FG x-arm deadending hardware on outside positions and how to deadend on the inside two positions. New Note 2: Guidance on using the 2" square washer that comes with the insulator pin. New DCS Added: 06 12 35 03 - Single Deadend w/ FG Extension.
	- Crossarm loopover standards 06 12 34 02 & 03 were merged into New DCS 06 12 35 05. Title Change: Changed from 'Deadends on Fiberglass Arm' to 'Deadends & Loops on Fiberglass Crossarms'; Removed voltage (moved to top right corner). Note 1 Change: Rephrased for clarity and moved to Design Note 3. Note 2 Change: Moved to Design Note 4. New Note 1: Information on FG x-arm deadending hardware on outside positions and how to deadend on the inside two positions. New Note 2: Guidance on using the 2" square washer that comes with the insulator pin. New DCS Added: 06 12 35 03 - Single Deadend w/ FG Extension. New DCS Added: 06 12 35 04 - Double Deadend w/ FG Extension.

Drawing Changes: - Added drawings fo - Bottom drawing ind

- Added drawings for New DCS 06 12 35 03, 04, & 05;
- Bottom drawing includes a full loopover detail using vice top insulator;
- Moved drawing/DCS names into a separate description table below drawings;
- Added Note numbers as applicable.

BOM Changes:

- Updated to show all required mounting hardware;
- Included Note references where applicable;
- Updated to show new DCS 06 12 35 03, 04, & 05.

Title Change: Removed voltage - this is now for 35kV only.

Note 1 Change: Moved to Design Note 3.

Note 2 Change: Moved to Design Note 4.

New Note 1 Added: Guidance on locking hardware.

New Note 2 Added: Information on longer machine bolts.

New DCS Added: 06 34 01 03 - Pin Cross Arm Mounting

New DCS Added: 06 34 01 06 - Cross Arm Mounting (Clamp top)

New DCS Added: 06 34 01 08 - Pole Top Mounting (Clamp top)

DCS Removed: Removed 06 34 01 04 and 06 34 01 07 for 69kV, and moved to DCS 06 69 01 **.

Drawing Changes:

06 34 01 **

- Added drawing for New DCS 06 34 01 03;
- Removed 06 34 01 04 & 07 reference;
- Added Note numbers as applicable.

BOM Changes:

- Removed 69kV insulators and related items (moved to its own DCS 06 69 01 **);
- Replaced porcelain insulator (25 05 064) with 3 versions of polymer equivalents;
- Updated to show all required mounting and locking hardware; minimum bolt length of 14";
- Included Note references where applicable;
- Removed wording X-Arm and Pole Top;
- Added new DCS 06 34 01 03, 06, and 08 and corresponding parts.

	Title Change: Changed from 'Horizontal Post Insulators' to 'Horizontal Line Post
	Insulators'; Removed voltage (moved to top right corner).
	New Note 2 Added: Guidance on locking hardware.
	New Note 3 Added: Information on longer machine bolts.
	Drawing Change: Added drawing for DCS 06 34 03 06 and Note numbers as
	applicable.
06 34 03 **	DCS Description Changes:
	- 06 34 03 03: from '34kV Horizontal Line Post, Polymer, Tangent/Angle, Single
	Insulator' to 'Single Insulator';
	- 06 34 03 06: from '34kV Horizontal Line Post, Polymer, Tangent/Angle, Double
	Insulator' to 'Double Insulator'.
	BOM Changes: Updated to include all required locking hardware; included Note
	references where applicable.
	Title Change: Changed from 'Floating Angle and Deadends' to 'Deadends, Floating
	Angles, & Loops on Poles'; Removed voltage (moved to top right corner).
	Note 1 Change (page 1): Modified and moved to Design Notes 4 and 19.
	Note 1 Change (page 2): Moved to Design Notes 5, 8, and 20.
	New Notes 1, 9, 12 Added: Information on use of shackle with deadend clamp.
	New Notes 2, 6, 10, 13, & 16 Added: Guidance on locking hardware.
	New Notes 3, 7, 11, 14, & 17 Added: Information on longer machine bolts.
	New Note 15 Added: Information on FG x-arm deadending hardware on outside
	positions and how to deadend on the inside two positions.
	New Note 18 Added: Guidance on using 69kV insulators in industrial areas.
	New Table Added (page 1): DCS Description Table

DCS Removed:

- Moved all xarm deadend standards to 06 34 68 **;
- 06 34 60 04: Item 25 06 079, 69kV insulator replaced by 25 06 113; after updating with new insulator and 3/4" hardware, this standard was the same as 06 34 60 06.
- 06 34 60 09: was same as 06 34 66 04; moved to xarm deadends standard as 06 34 68 12;
- 06 34 60 18: was same as 06 34 66 02; moved to xarm deadends standard as 06 34 68 11;
- 06 34 60 10, 11, 12, and 14: Section 3 already covers the guyed deadends, and Section 6 has no other mentions of guy attachments;
- 06 34 60 13 & 17: once insulators and hardware updated they were one and the same; merged into 06 34 60 28;

06 34 60 **

New DCS Added: All Deadends and LoopOvers/LoopArounds are on Poles:

- 06 34 60 01: Looparound Straight (69kV); was 06 34 72 01;
- 06 34 60 03: Looparound Offset (69kV); was 06 34 72 02;
- 06 34 60 21: 34kV Double Deadend;
- 06 34 60 22: 34kV Double Deadend w/ Loopover;
- 06 34 60 23: 69kV Double Deadend w/ Loopover;
- 06 34 60 24: 69kV Double Deadend;
- 06 34 60 25: Looparound Straight (34kV); was 06 34 72 05;
- 06 34 60 26: Looparound Offset (34kV); was 06 34 72 06;
- 06 34 60 27: Loopover Offset (69kV); was 06 34 72 03;
- 06 34 60 28: 69kV Floating Angle;
- 06 34 60 29: Loopover Offset (34kV); was 06 34 72 07;

Drawing Changes:

- Drawing/DCS names moved to new Description table on Page 1;
- Added Note numbers as applicable.

	DCS Description Changes:
	- 06 34 60 02: from '34kV Installation' to '34kV Single Deadend';
	- 06 34 60 06: from '34 kV & 69kV Pole Deadend ' to '69kV Single Deadend';
	- 06 34 60 15: from '34kV Extended Installation' to '34kV Single Deadend w/ FG
	Extension';
	- 06 34 60 16: from '69kV Extended Installation' to '69kV Single Deadend w/ FG
	Extension';
	- 06 34 60 05: from '34kV Installation' to '34kV Single Deadend w/ DA Bolt Extension -
	Slack Span Only';
	- 06 34 60 07: from '69kV Installation' to '69kV Single Deadend w/ DA Bolt Extension -
	Slack Span Only';
	- 06 34 60 08: from '34kV Floating Angle Unguyed' to '34kV Floating Angle'.
	BOM Changes: Updated all hardware from 5/8" to 3/4", included all required locking
	hardware, and updated to reflect all the DCS additions and removals.
	Relocation/Changes: Updated to latest format and moved (without 06 34 66 02 and
06 34 66 **	04, which are now 06 34 68 11 and 12, respectively) to Limited Use folder.
	Title Change: Changed from 'Crossarm Deadend' to 'Deadends & Loops on
	Fiberglass Crossarms'; Removed voltage (moved to top right corner).
	Note 1 Change: Moved to Design Note 2.
	Note 2 Change: Modified and moved to Design Note 3.
	Note 3 Change: Modified and moved to Design Note 5.
	Note 4 Change: Moved to Design Note 4.
	New Note 1: Information on FG x-arm deadending hardware on outside positions
	and how to deadend on the inside two positions.
	New Note 6: Information on slack span maximum tension.
	Table Added: DCS Description table.
	DCS Removed:
	- 06 34 68 01 & 09: Pole deadends; Merged with new DCS 06 34 60 21 and 24,
	respectively (34kV & 69kV Double Deadend on pole standards);
	- 06 34 68 02 & 04: Pole loopovers; Merged with new DCS 06 34 60 22 and 23,
	respectively (34kV & 69kV Dbl DEs w/ Loopovers on poles standards).

	New DCS Added:
	- 06 34 68 11: 34kV Single Deadend on Arm;
06 34 68 **	- 06 34 68 12: 69kV Single Deadend on Arm;
	- 06 34 68 13: 34kV Double Deadend Loopunder;
	- 06 34 68 14: 69kV Double Deadend Loopunder.
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	DCS Description Change:
	- 06 34 68 05: from '34kV Normal Installation' to '34kV Double Deadend Loopover';
	- 06 34 68 07: from '69kV Normal Installation' to '69kV Double Deadend Loopover';
	- 06 34 68 08: from '34kV Arm' to '34kV Double Deadend on Arm';
	- 06 34 68 10: from '69kV Arm' to '69kV Double Deadend on Arm'.
	Drawing Change:
	- Added drawings for new standards;
	- Added Note numbers as applicable;
	- Moved DCS/drawing names to Description table.
	BOM Changes:
	- Updated to include correct hardware and to reflect removed/added standards;
	- Replaced porcelain with polymer insulator for 25 05 064;
	- Included Note references where applicable.
06 34 72 **	Removed: Merged with 06 34 60 ** and 06 34 68 **.
	Title Change: Changed from 'Primary Conductor and Fastenings Deadend - 34kV &
	69kV T2 4/0, 336, 556, & 954 Conductor' to 'T2 Standard Conductors - Deadends';
	Removed voltage (moved to top right corner).
	Note 1 Change: Rephrased for clarity.
	New Note 2 Added: Guidance on locking hardware.
	New Note 3 Added: Information on longer machine bolts.
	Table Added: Descriptions for the listed standards.
	DCS Removed: 06 34 73 01 removed because the DE clamp listed under 06 34 73
	03 covers the T2-4/0, too; incorporated into 06 34 73 03.
	DCS Added: 06 34 73 04 - 34kV Installation for T2-4/0, T2-336.4, and T2-556.
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	DCS Descriptions Added:
	- 06 34 73 02: T2-954 (45/7) ACSR (Rail);
06 34 73 **	- 06 34 73 03: T2-304 (43/7) ACGR (Rail), - 06 34 73 03: T2-4/0, T2-336.4, T2-556, 69kV Installation;
	- 06 34 73 04: T2-4/0, T2-336.4, T2-556, 34kV Installation.
	Drawing Changes:
	- Removed Drawing for removed DCS 06 34 73 01;
	- Moved all DCS #s below drawings;
	- Added Note numbers as applicable;
	- Removed Top view for 06 34 73 03 & 04.
	BOM Changes:
	- Updated to reflect the removed 06 34 73 01 and added 06 34 73 04 standards;
	- Included Note references where applicable;
	- Updated to show all required mounting/locking hardware including the shackle with
	dedicated 69kV standards 06 34 73 02 and 04.
	Title Change: Changed from 'Primary Conductor and Fastenings Suspension - 34kV
	& 69kV - T2, 4/0, 336, 556, 954' to 'T2 Standard Conductors - Suspension'; Removed
	voltage (moved to top right corner).
	New Note 1 Added: Guidance on locking hardware.
06 34 74 **	New Note 2 Added: Information on longer machine bolts.
	Drawing Changes: Added Note numbers as applicable.
	BOM Changes:
	- Updated to show all required locking hardware;
	- Added Note numbers as applicable.
	New Standard:
06 69 01 **	- Vertical Line Post Insulators (for 69kV only)
	- Incorporated standards 06 34 01 04 & 07 - now separated by voltage
	Title Change: Changed from 'Horizontal Post Insulators' to 'Horizontal Line Post
	Insulators'; Removed voltage (moved to top right corner).
	Note 2 Change: Rephrased and moved to Construction Note 3.
	New Note 2 Added: Guidance on locking hardware.
	New Note 4 Added: Guidance on clamp top vs suspension insulator application.

06 69 03 **	Table Added: Descriptions for the listed standards.
	Drawing Changes:
	- Added detail showing both insulators for 06 69 03 02 & 04;
	- Added Note numbers as applicable;
	- Moved DCS names to the Description table.
	BOM Changes:
	- Updated with required locking hardware;
	- Added Note numbers as applicable.
09 00 01 01	Note 1 Changed: Removed DCS Section 7 and added DCS 08 00 01 00
	Note 6 Changed: For clarification
09 00 03 01	Note 7 Changed: For clarification
	Note 8 Changed: For clarification
09 00 04 01	Table Changed: Added Stock #, Conductor Code, Rated Strength of each conductor
09 01 10 **	New Note 7: Service Attachment Hardware
09 01 12 00	New Note 2: Service attachment
09 01 12 00	BOM Change: Changed stock #23 18 058 to stock #17 69 057
09 01 28 00	Note 3 Changed: Added the word "not" that was omitted in the last revision in error
	Notes on Page 2 Changed: Renumbered to meet the correct format
09 01 32 00	Note 1 Changed: Neutral installation
09 01 34 00	Label Change: Revised the top drawing to Balanced Secondary and the bottom drawing to Unbalanced Secondary
09 01 36**	Note 1 Changed: Neutral installation
09 01 49**	Drawing Changed: Added note 2 to DCS 09 01 49 02
09 01 49	New Note 3: Service attachment - Secondary clevis and spool insulator
09 00 50**	New Note 2: Service attachment - Secondary clevis and spool insulator
09 01 51**	Note 2 Changed: For Clarification
09 01 51	New Note 7: Service attachment - Wire holder insulator
09 01 53**	New Note 3: Service attachment - Secondary clevis and spool insulator
09 01 54**	New Note 2: Service attachment - Secondary clevis and spool insulator
00.04.60**	Note 1 Changed: Removed the reference from note 1
09 01 60**	BOM Changed: Removed item E
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54 00 00 01	New Index for Section 54
	Title Change: Changed from "For Open - Point, Deadfront Padmount
	Transformers/Enclosures Instructions and Notes" to "Metal Oxide Elbow Arrester For
	Open-Point, Deadfront Padmount Equipment".
	Table Added: Descriptins for the listed standards
54 11 01 **	New Note: Made the heading before the drawing into new DESIGN NOTE 7.
	New Standard: Added standard 54 11 01 04 - 25kV transformers
	Note Change: Separated all notes into CONSTRUCTION NOTE(s), DESIGN NOTE(s), and OPERATING NOTE(s).
	New Note: Moved the asterisked note following the BOM to DESIGN NOTE 9.
	Title Change : Changed from "Padmounted, Single-Phase, 2400, 7200, 7620, 7970 Volts Replacement of Low-Profile with High-Profile" to "Single-Phase PDMT XFMR Replacement of Low with High Profile".
	Instructions Change: Option 1 instruction numbers corrected from "11 thru 20" to "1 thru 10". Triangle added to the numbers in the drawing and the instructions.
54 12 01 **	Drawing Change: Option 2 lowering bar detail drawing was updated to match the one currently being purchased.
34 12 01	New Note: Information following option 2 drawing became new CONSTRUCTION NOTE(s). The content is the same.
	Note 2 Change: Revised first paragraph to reflect that lowering bar has two studs. Changed second paragraph to reflect revised Lowering Bar stock #s.
	BOM Change: For material item C, replaced stock #18 12 052 with 18 12 128. Replaced stock #18 12 051 with 18 12 129.
	Option 3 Change: Removed reference to DCS 41 34 33 03 from third paragraph.
59 00 00 01	Index updated for 3rd quarter 2021 changes.
	Material Table Change: Relocated after the instructions and drawings
59 14 40 40	New Contruction Notes: Moved notes from throughout the standard to the new Construction Notes section. Content of the notes remained the same.
	Title Change: "Instructions for Installing Split/Laced Cable Support Grips" to "Installation of Split/Laced cable Support Grips"

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59 14 42 00	New Contruction Notes: Moved first paragraph to the new Construction Notes
	section. Content of the notes remained the same.
	Stock # Corrected: Changed the 29" long cable grip stock # from 23 27 245 to 23
	17 254 on the material table.
	Material Table Created: Content is the same. New format and relocated the table
	after the instructions and drawings.
	Material Table Created: Content is the same. New format and relocated the table
59 31 31 40	after the instructions and drawings.
	Stock # Corrected: Change Item B in the table from 12 51 098 to 12 51 295.
	Title Change: "Non-lead Direct Buried Cable Burial Information" to "Direct Buried
59 40 00 10	Cable Burial Depth"
39 40 00 10	Removed: Item 1 "General" and moved it to the top of the standard. Renumbered
	the remaining items.
	Table Change: Added "(in)" to Minimum Bending Radius, Normal Bending Radius,
	and Cable O.D. in headers of tables 1 - 4.
	Table Change: Added cable O.D. for 10 through 6 R in Table 3.
	Table Change: Changed bending radii values for stock #'s 18 07 244, 18 07 219,
59 40 00 11	and 18 07 250 in Table 4.
39 40 00 11	Table Change: Added cable bending data for stock #'s 18 07 046, 18 07 291, 18 07
	406, 18 07 408 and 18 07 239 in Table 4.
	New Table: Created Table 5 for cable suffixes.
	Table Change: Added RL and TSR to cable suffixes in Table 5.
	New Note 1 Added: Was an asterisk before. Same Content.
59 40 00 12	New Note 1 Added: Was an asterisk before. Same Content.
	Removed: Item 1 "General" and moved it to the top of the standard. Renumbered
59 40 00 40	the remaining items.
39 40 00 40	Delete: Stock #'s 16 01 221 & 16 01 050 on Sheet 3.
	New Note 1 Added: Was an asterisk before. Same Content.
59 40 00 41	Removed: Item 1 "General" and moved it to the top of the standard. Renumbered
	the remaining items.
59 40 00 44	Standard Updated to the New Format - Content The Same
59 40 00 45	Standard Updated to the New Format - Content The Same
59 40 00 70	Move: This standard to Limited Use Standards.

59 40 40 45	Layout Revised: "Scope" and "Materials" section titles deleted. All drawings placed
	on left side with instructions place on the right side.
	Added: Minimum Length of Repair Conduit Table.
	Added: Construction Notes and moved Coupling and Repair Sleeves Table under
	Construction Notes.
59 40 41 01	Standard Updated to the New Format - Content The Same
59 40 45 01	Move: This standard to Limited Use Standards.
59 40 60 01	Title Change: "600 Amp T-body Termination Accessories".
	Drawing Change: Removed dimensions from T-body drawing.
	New Note 7: "Richards LBRTP is not replaceable."
59 40 90 14	Standard Updated to the New Format - Content The Same
59 40 90 41	Move: This standard to Limited Use Standards.
59 40 90 42	Standard Updated to the New Format - Content The Same
59 40 91 45	Move: This standard to Limited Use Standards.
59 40 91 46	Move: This standard to Limited Use Standards.
59 40 93 44	Title Change: From "Bond - LC and Tape Shielded Cables to "Bond for Grounding
	LC and Tape Shielded Cables".
59 41 41 41	Move: This standard to Limited Use Standards.
	Removed: "Dist. Stds. 41 44 30 01, 41 44 20 **, 41 43 20 01" at the top of the
59 41 41 42	sheet.
	Removed: Step F.
	Added: Speed Systems 1542-2AS (Stock #83 32 051) insulation stripping tool to
	Step 5.
59 42 44 10	Title Change: From "34.5KV Elastomeric Terminations & Cable Training on
	Substation Structures" To "Terminations & Cable Training at Substations"
59 49 90 44	Title Change: From "Bond - Cable, Aerial" to "Bond for Grounding Aerial Cable".
59 51 00 01	Standard Updated to the New Format - Content The Same
	Drawings Change: Moved front lot line distribution to precede rear lot line
	distribution.
	Note Change: Notes split into CONSTRUCTION NOTES AND DESIGN NOTES and
50 51 10 //1	renumbered accordingly. Note references revised.

00011041	Note Change: Note 1 (old Note 2) to allow transformer or pedestal to straddle the
	side property line.
	Note Change: Note 3 (old note 4) to describe two options for orientation of
	transformer pads.
59 51 10 44	Drawing Change: Removed reference to the side property line.
	Drawing Change: Remove low profile transformer drawing.
	Note 1 Change: Removed reference to transformer and pedestal backfill
	New Note 2: Rreferencing transformer and pedestal backfill.
59 51 53 39	Table Change: Added note 4 fault interrupting capability reference to fuse rating
	column headings on fuse table.
	New Note 5: Replaced the * with new note 5 reference on fuse table.
	Revise: "TO DE-ENERGIZE" to "INSTRUCTIONS to DE-ENERGIZE".
	Revise: "TO RE-ENERGIZE" to "INSTRUCTIONS to RE-ENERGIZE".
	Change: "NOTE" to "CAUTION".
	Revise: From "BEFORE OPERATING THE BAY-O-NET FUSE" TO
	"INSTRUCTIONS - BEFORE OPERATING THE BAY-O-NET FUSE".
E0 E4 E2 40	Revise: "TO DE-ENERGIZE" to "INSTRUCTIONS to DE-ENERGIZE".
59 51 53 40	Revise: "TO RE-ENERGIZE" to "INSTRUCTIONS to RE-ENERGIZE".
	Remove: "NOTE" from Step 4 and Step 7 on Sheet 2.
	Revise: "FUSE LINK REPLACEMENT INSTRUCTIONS" with "INSTRUCTIONS -
	FUSE LINK REPLACEMENT".
59 51 53 41	Add: (Step 2) "Connect the other end of the wire to ground, leaving enough slack to
	operate with a shotgun tool."
	Drawing Change: Revised the meter socket drawing to new configuration from the
	Service Manual Dwg. Fig. 700-1.
	Drawing Change: Show hard conduit bends coming up into the pedestal.
59 52 00 41	Delete: Redundant Notes on drawings pertaining to parallel and customer owned
39 32 00 41	cables.
	Table Change: Revise item F (Stock #49 59 140 to Stock #40 59 140).
	Revise: INSTRUCTIONS to CONSTRUCTION NOTE(s)
59 52 00 43	Removed: Item 1 "General" and moved it to the top of the standard. Renumbered
	the remaining items.

59 53 51 00	Title Change: From "FCI Fiber Optic Cable Installation Instructions Padmounted Switchgear (De-energized Installation)" to "FCI Fiber Optic Cable Installation Padmounted Switchgear". Drawing Change: Moved the drawings Figures 1 and 2 to the top of the standard.
59 81 51 10	Drawing Change: Moved all drawings to the top of the standard.
	Table Change: Combine both dimension tables into one table.
	Drawing Change: Delete rail post drawing
	Revise: Replace rail with 4' steel pipe in material table.
	Note Change: Move notes on Sheet 1 to Design Notes 3-5 on Sheet 2.
	Revise: Notes 1-4 on Sheet 2 to CONSTRUCTION NOTES 1-2.
59 81 51 11	Title Change: From "Customer Installed Pad Installations Required Clearances For
	Padmounted Transformers and Switchgear" to "Required Clearances For
	Padmounted Transformers and Switchgear".
	Delete: Notes next to 3 Phase Dimension Table.
	Table Change : Extend the table across the sheet and add title "Clearances" to the table. Add clearance dimensions for DA Switchgear (Dead-front) to the table.
	Note Change: Add note from the side of table "The critical dimensions" as Note 1
	in DESIGN NOTES.
	Drawing Change: Diamond to DESIGN NOTE 8 and place a diamond with 8 on the
	single and three phase clearance drawings.