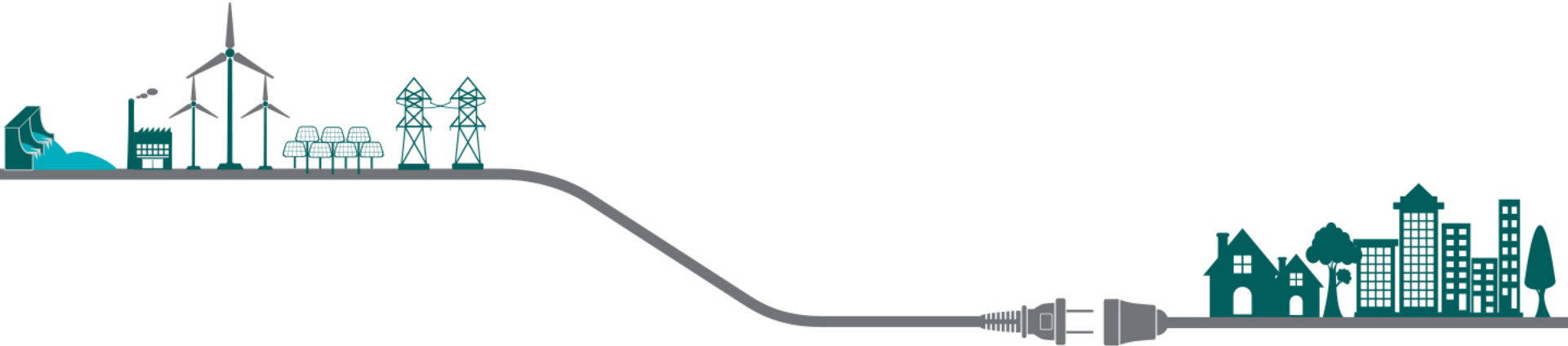


Idaho Power Study Process and Identifying Upgrades



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Process for Requesting a Study



- OATT Sections 19.1 - 19.2 (PTP Request) / IPC Business Practice Section 4
- OATT Sections 32.1 – 32.2 (Network Request) / IPC Business Practice Section 2
- Submit request through OASIS
- TSR type “YEARLY”
- POR/POD
- Length and dates of service
- Flat MW profile
- Deposit equal to one-month service
- System Impact Study Agreement (SISA) tendered if insufficient ATC is available
- Customer can choose to be clustered

System Impact Study Procedures



- OATT Section 19.3 (PTP Request)
- OATT Section 32.3 (Network Request)
- SIS paid by customer per System Impact Study Agreement (SISA)
- SIS shall identify:
 - Any system constraints
 - Redispatch options (when requested)
 - Conditional curtailment options (when requested) including # of hours and System Conditions (*CF not available for Network Service*)
 - Required upgrades or Direct Assign Facilities

Power Flow Studies



- WECC Base Cases
- Relevant paths stressed up to new TTC required for request
- PowerWorld Contingency Analysis software
- Must meet NERC TPL-001 requirements
- Determine least-cost upgrade option
- Model and verify upgrades
- Facilities Study Agreement (FSA) tendered to customer

Proceeding with Upgrades



- OATT Section 19.4 (PTP Request)
- OATT Section 32.4 (Network Request)
- Customer signs FSA
- Facilities Study includes good faith estimate of:
 - Cost of Direct Assignment Facilities
 - Customer's share of cost of Network Upgrades
 - Time required to complete construction
- Customer provides form of security equivalent to costs of new facilities and upgrades
- Customer executes Service Agreement (SA)

Rights of Entity Proceeding with Upgrades



- PTP customer can use planning redispatch or CFS as temporary service until upgrades are constructed (OATT 19.7)
- PTP customer may sell, assign, or transfer its rights to another Eligible Customer (OATT 23.1)
- Network customer may participate in the EIM (OATT 28.7)
- Customer gains firm service after upgrades are completed