



External Load Forward Scheduling Rights Process Initiative

Working Group 1 – Calculating Native Load Needs and Available
Transfer Capability (ATC)

November 10th, 2021

Agenda

Time:	Topic:	Presenter:
1:00 – 1:05	Welcome/introduction	Kristina Osborne, CAISO
1:05 – 1:30	Working Group Structure & Overview	Milos Bosanac, CAISO
1:30 – 2:00	FERC Native Load Preference Policy	Vistra Corp.
2:00 – 3:00	Open discussion	

Working Group 1 – Scope

- As part of the *External Load Forward Scheduling Right Process* initiative, the ISO will be developing a transmission reservation process for establishing scheduling priorities in the market.
- The ISO is leveraging stakeholder working groups to learn from current practices across the west and inform development of a proposal.

Working Group 1 – Calculating Native Load Needs & Available Transfer Capability (ATC)

This working group will be focused on evaluating approaches, processes and inputs for calculating native load needs as an Existing Transmission Commitment (ETC) and the overall calculation of ATC. Scope includes:

- Calculation of ETC for native load – inputs and assumptions
- Calculation of margins, including CBM
- Accounting for uncertainties (generation, load, topology uncertainties)
- Calculation of ATC across different timeframes
- Transparency and data requirements
- Tools and system supporting the calculations and process

The working group would discuss and learn from current external party practices of how they calculate different components of the ATC methodology and develop an approach or approaches for consideration.

Working Group 1 - Participants

- The working groups are scheduled and coordinated around the availability of self-identified participants.
- Working groups are public and other stakeholders can provide input and feedback.
- Working groups consist of participants from the following self-identified organizations:

BPA	CA Load Serving Entities
CPUC	Idaho Power Company
Six Cities	Salt River Project
Vistra Corp.	

Working Group 1 - Schedule

- Currently there are four scheduled working group meetings, and additional meetings will be scheduled in the near future.
- Working group participants and other stakeholders are encouraged to share ideas, potential frameworks or proposals for consideration.
- Meeting dates:
 - November 10th (1 – 3 p.m.)
 - Working group overview
 - FERC native load preference policy – Vistra
 - November 15th (9 – 11 a.m.)
 - Idaho Power Company practices
 - November 19th (9 – 11 a.m.)
 - Salt River Project practices
 - November 30th (9 – 11 a.m.)
 - BPA practices
 - Potential framework - Vistra

Working Group Logistics

- Discussions are open to all stakeholders – we will pause for questions.
- Meetings will be recorded and video files posted on initiative webpage.
- Meeting materials will be posted on the initiative webpage in advance of meetings:
<https://stakeholdercenter.caiso.com/StakeholderInitiatives/External-load-forward-scheduling-rights-process>