

# Short-Term ATC (STATC) and Preemption/ROFR

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# Agenda

- Short-Term vs Long-Term ATC
- Evaluation of Short-Term TSRs
- STATC and Preemption/ROFR

# Short-Term vs Long-Term ATC

- BPA manages 2 different ATC horizons
  - BPA website -> Transmission Services -> Acquiring Transmission -> ATC Methodology (Learn More)
  - <https://www.bpa.gov/energy-and-services/transmission/acquiring-transmission/atc-methodology>

## Short-term Horizon (0 - 13 months)

[ATC Implementation Document, V81](#)  
(Effective 02/13/2024)

## Planning Horizon (beyond 13 months)

[Firm Available Transfer Capability \(ATC<sub>F</sub>\)  
Methodology for the Long-Term Planning Time  
Horizon V19](#)

# Long-Term ATC

- Used to evaluate Long-Term TSRs (duration  $\geq$  365 days) on 1:1 paths.
- ATC is posted as a spreadsheet on the OASIS Home page under Transmission Availability.

The screenshot shows the OASIS Home Page interface. On the left is a 'Menu Panel' with a 'Select Provider' dropdown and a 'Documents' list. The 'Documents' list includes 'NAESB Home Page', 'Performance Metrics', 'OASIS Notices', 'Standards of Conduct', 'Business Practices, Waivers, and Exemptions', 'Tariff', 'Doing Business', 'ATC Information', and 'Transmission Availability'. Under 'Transmission Availability', 'Long-Term Firm ATC Inventory' is highlighted with a red box.

The main content area displays the 'Long-Term Firm (LTF) Available Transfer Capability (ATC) Inventory' spreadsheet. The spreadsheet includes the Bonneville Power Administration logo, the title 'Long-Term Firm (LTF) Available Transfer Capability (ATC) Inventory', the effective date 'June 1, 2025', a description of the methodology, and a table of ATC values for various transmission paths from 2025 to 2034. The report is dated 03/12/2024.

LONG-TERM FIRM AVAILABLE TRANSFER CAPABILITY (ATC)											
Path Name	TTC	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
AC Intertie N>S	2725	0	0	0	0	0	0	0	0	0	0
AC Intertie S>N	795	795	795	795	495	195	0	0	0	0	0
Northern Intertie N>S	2150	0	0	0	0	0	0	0	0	0	0
Northern Intertie S>N	1120	0	0	0	0	0	0	0	0	0	0
DC Intertie N>S	3100	0	0	0	0	0	0	0	0	0	0

# Short-Term ATC

- Used to evaluate Short-Term TSRs (duration < 365 days).
- ATC is posted on OASIS under System Data Summary for both 1:1 (ATC) and flow-based paths (AFC).

Dashboard ▾ Home ▾ Transactions ▾ **ATC/AFC ▾** Reports ▾ Notices ▾ Base Data ▾ Admin ▾ My Settings ▾

Home Page × System Data Summary ×

**System Data Summary**

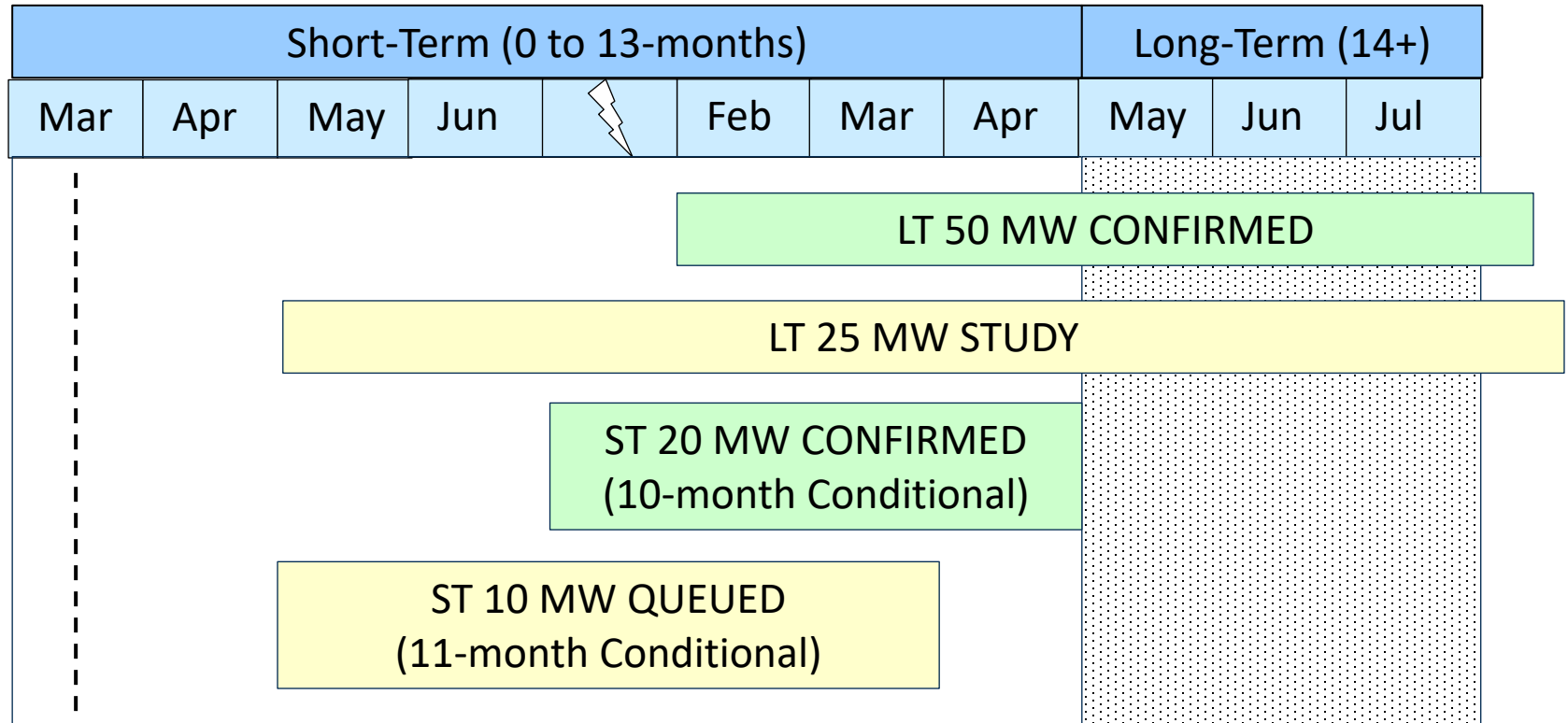
Filtered By: Provider: BPAT × Attribute: FATC × Element: W/BPAT/AC\_S>N// × Time: Active Today Forward (03/18/2024 - 0

Posting Ref	Provider	Attribute	Start Time ▲	Stop Time	Value
<a href="#">60407357</a>	BPAT	FATC	2024-05-23 00:00:00 PD	2024-05-24 00:00:00 PD	1945
<a href="#">60413412</a>	BPAT	FATC	2024-05-24 00:00:00 PD	2024-05-25 00:00:00 PD	1945
<a href="#">60419585</a>	BPAT	FATC	2024-05-25 00:00:00 PD	2024-05-26 00:00:00 PD	1945
<a href="#">60425826</a>	BPAT	FATC	2024-05-26 00:00:00 PD	2024-05-27 00:00:00 PD	1945
<a href="#">60431987</a>	BPAT	FATC	2024-05-27 00:00:00 PD	2024-05-28 00:00:00 PD	1945
<a href="#">60437921</a>	BPAT	FATC	2024-05-28 00:00:00 PD	2024-05-29 00:00:00 PD	1945

# Evaluation of Short-Term TSRs

- Short-Term TSRs are evaluated against STATC.
- The ATC/AFC posted under System Data on OASIS represents “committed” ATC.
  - Includes only Short-Term and Long-Term reservations (*i.e.*, those that are CONFIRMED on OASIS).
- Short-Term TSRs are automatically evaluated by the OATI webTrans application using “pending” ATC.
  - Includes Short-Term and Long-Term TSRs.
  - Includes both CONFIRMED reservations and requests that are still pending.
  - Long-Term TSRs are evaluated against LTATC, but may encumber STATC if it spans across the Short-Term horizon.
  - Short-Term TSRs are evaluated against “pending” ATC, but only “committed” ATC is visible on OASIS.

# Pending and Committed STATC



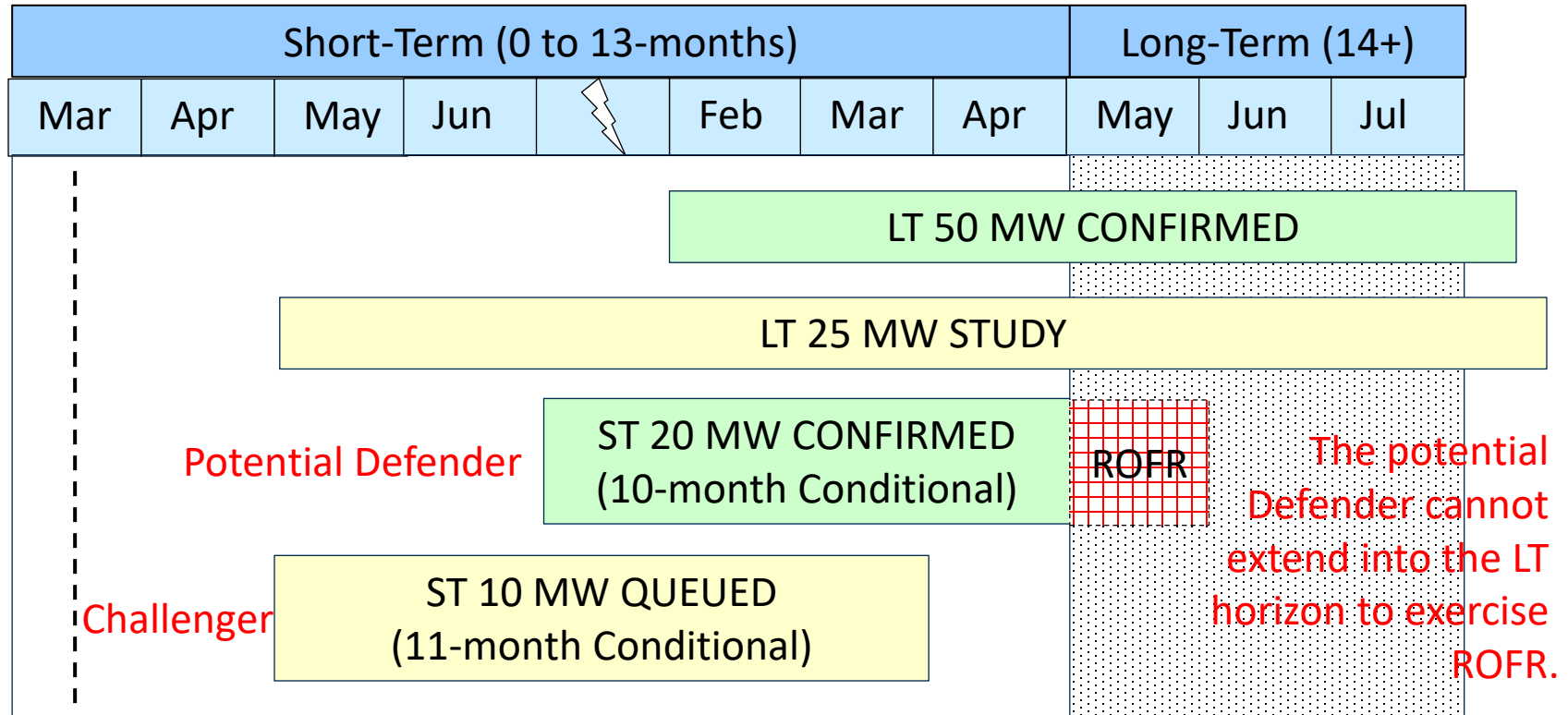
TTC	100	100	100	100	100	100	100	100	100	100
CATC	100	100	100	80	30	30	30	50	50	50
PATC	100	65	65	45	-5	-5	5	25	25	25

# Short-Term ATC and Preemption/ROFR

- Preemption and ROFR is a Short-Term process.
  - It is carried out only in the Short-Term horizon (0-13 months).
  - It is triggered when there is insufficient “pending” STATC to grant a full offer to an eligible Short-Term TSR.
  - Earlier-queued LT TSRs that are still pending hold STATC but cannot be challenged under Preemption/ROFR.
- A Short-Term reservation (Defender) may be challenged by a higher-priority Short-Term request (Challenger).
  - The Defender must match the duration of the Challenger to retain service under ROFR.
  - To be eligible as a Defender with ROFR, there must be available STATC for the potential Defender to exercise ROFR.
  - The Defender can only use STATC to exercise ROFR within the 0-13-month horizon. LTATC is not available for exercising ROFR.



# ROFR cannot extend into the Long-term Horizon



TTC	100	100	100	100	100	100	100	100	100	100
CATC	100	100	100	80	30	30	30	50	50	50
PATC	100	65	65	45	-5	-5	5	25	25	25

## Next Steps

- No software change is necessary. The OATI application PCM already does this.
- A small clarification will be included in the next revision of the Business Practice, “Preemption of Short-Term Transmission Service”.
  - The Preemption and ROFR process is carried out only in the Short-Term horizon (0 to 13-months).
  - Preemption and ROFR uses only STATC.
  - It will be a Category A change.