Attachment 6: NT Service Overview (Non-Federal Resource Forecast Process)

Non-Federal Resource Forecast Submittal or Revision

Res Desk PTDF Review

PTDF Evaluation?
- PTDF Passed
  - Sub-grid Review
  - Do NT Service Options provide LTF service for a portion of forecasted resource?
    - Accept Forecast: Flowgate Encumbrances
    - Sub-grid Passed
      - Accept Forecast: Flowgate Encumbrances
      - NT Encumbrance Letter Sent to Customer
    - Sub-grid Failed
      - NT Service Options & Supplemental Dialogue
        - NT Service Options
          - Current options:
            - Energy Imbalance
            - Forecast Revisions
            - Alternate Resource Location
            - Third Party Purchase
            - Participate in Cluster Study
            - Interconnection Contingencies
        - Partial or No Acceptance of Forecast
          - Still in development:
            - Planning Redispatch
            - NT Redispatch
        - Accepted portion
          - Accept Forecast: Flowgate Encumbrances
          - NT Encumbrance Letter Sent to Customer
        - Non-Accepted portion of the forecast
          - Does NT Customer accept NT Service Option as the NT Service Plan?
            - Yes
              - Accept Forecast: Flowgate Encumbrances
              - NT Encumbrance Letter Sent to Customer
            - No
              - CTP Accepts Partial Forecast or No Acceptance of Forecast

CTP Accepts Forecast

CTP Evaluation?
- CTP Accepts Partial Forecast or No Acceptance of Forecast

CTP Accepts Forecast

TSEP & Cluster Study

PTDF Evaluated?
- PTDF Passed
  - Sub-grid Review
  - Do NT Service Options provide LTF service for a portion of forecasted resource?
    - Accept Forecast: Flowgate Encumbrances
    - Sub-grid Passed
      - Accept Forecast: Flowgate Encumbrances
      - NT Encumbrance Letter Sent to Customer
    - Sub-grid Failed
      - NT Service Options & Supplemental Dialogue
        - NT Service Options
          - Current options:
            - Energy Imbalance
            - Forecast Revisions
            - Alternate Resource Location
            - Third Party Purchase
            - Participate in Cluster Study
            - Interconnection Contingencies
        - Partial or No Acceptance of Forecast
          - Still in development:
            - Planning Redispatch
            - NT Redispatch
        - Accepted portion
          - Accept Forecast: Flowgate Encumbrances
          - NT Encumbrance Letter Sent to Customer
        - Non-Accepted portion of the forecast
          - Does NT Customer accept NT Service Option as the NT Service Plan?
            - Yes
              - Accept Forecast: Flowgate Encumbrances
              - NT Encumbrance Letter Sent to Customer
            - No
              - CTP Accepts Partial Forecast or No Acceptance of Forecast

CTP Accepts Partial Forecast or No Acceptance of Forecast

TSEP & Cluster Study

Key:
- Work in progress
- Accepted forecasts (reflected in ATC Calculation)
- Encumbrance letter and commitment from BPA that the capacity will be available when the NT customer is ready to DNR

- FNR: Forecasted Network Resource
- DNR: Designated Network Resource
- TCMS: Transmission Curtailment Management Service
- LTF: Long Term Firm
- TIPP: Transmission Integrated Planning Process
- CTP: Commercial Technical Panel
- TSEP: TSR Study & Expansion Process
- CSA: Cluster Study Agreement
## Attachment 6: NT Work Stream Roadmap

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<th>FY20</th>
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### TC20

1. **NOA Attachment G**
   - Pre-Work
   - Draft NOA Templates
   - Possible NOC meetings to review NOA template
     - IF Settlement discussions are successful then initial draft may be shared with customers sooner at NOC meetings

### TC22

1. **Remove NT CF**
   - Enhanced Commercial Assessment
   - Improved NT Dialogue – MOD 31 (Load & Resource Forecasts)
   - ATC Methodology Updates
   - TIPP effort to begin Planning Redispatch evaluation

### TC-20 Proposal

- 2019 Cluster Study
- Planned Cluster Study
- Planned Cluster Study

### Legend:

- Not started
- Started
- Network Operating Committee
- Network Operating Committee
- Completed

### Key Dates:

- Oct - Dec: TC-20 Proposal
- Jan - Mar: TC-20 Proceeding
- Apr - Jun: Implementation
- Jul - Sept: Execution of NOA with Customers