

## TBL Draft Proposal for STF Network ATC

*For the purposes of this draft proposal, all references to ATC, both short-term and long-term, will be specifically regarding Network ATC on the Bonneville transmission system.*

### Definitions:

- Available Transfer Capability (ATC): A measure of the transfer capability remaining in the physical transmission network for further commercial activity, over and above already committed uses.
- Short-Term Firm (STF): Reserved transmission for periods less than one year.
- Long-Term Firm (LTF): Reserved transmission for periods of at least one year in yearly increments.
- Monthly LTF ATC: Monthly resolution of ATC for LTF transmission requests.
- Annual LTF ATC: Annual resolution (equal to the lowest monthly value of the calendar year) of ATC for LTF transmission requests.
- Transmission Reliability Margin (TRM): That amount of transmission transfer capability necessary to provide a reasonable level of assurance that the interconnected transmission network will be secure under a broad range of uncertainties.

### Process of TBL Proposal:

1. TBL will use the following formula to make its calculation: STF ATC equals Monthly LTF ATC less Annual LTF ATC plus Adjustments.

$$STF\ ATC = (Monthly\ LTF\ ATC - Annual\ LTF\ ATC) + Adjustments$$

Adjustments in the above formula are to include:

- Addition of TRM used for LTF
  - LTF ATC requests already incorporated in Annual LTF ATC that are not expected to be offered and/or executed prior to the posted month.
  - Other adjustments as appropriate, e.g. a percentage of the difference between Planning ATC and historical monthly flows.
2. Monthly STF ATC on the 8 Network Flowgates (listed below) will be posted by May 1, 2004 for the period of May 1, 2004 through July 31, 2005.
    - Monroe-Echo Lake
    - Raver-Paul
    - Paul-Allston
    - Allston-Keeler
    - North of Hanford
    - North of John Day
    - West of McNary
    - West of Slatt

3. Additional months will be posted on the last business day of the month ahead (i.e., August 2005 will be posted May 28, 2004<sup>1</sup>).
4. A null amount (which is not to be confused with a zero amount) of STF ATC will be posted for the months of May and June 2004, but is subject to change.
5. Monthly STF ATC posted May 1, 2004 will include adjustments for the months of July 2004 and August 2004. The months of September 2004 through July 2005 will be posted without the Adjustments noted for step 5 above.
6. Revisions of Monthly STF ATC that include an added month with the Adjustments of step 5 will be posted at least 90 days prior to the start of the adjusted month. For example, adjusted September 2004 ATC will be posted by June 1, 2004.
7. Daily STF ATC will be modified for planned outages at the point new ATC is computed for the affected path. These modifications will be made available as they become known, typically two weeks prior to the planned outage.
8. As before, ATC will continue to be updated to reflect new firm commitments.
9. TBL reserves the right to post changes to STF ATC at any time.

If you have any questions on the issue or the associated process, please contact your transmission account executive. **All comments to the TBL proposal should be submitted to [atc@bpa.gov](mailto:atc@bpa.gov).** Participation in the April 13, 2004 workshop is highly desired to ensure that TBL is aware of the needs and ideas of those affected by BPA's STF ATC practices.

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<sup>1</sup> May 31, 2004 is a Monday however it is Memorial Day, a US national holiday so the last business day of the month reverts to the previous Friday, May 28, 2004.