

## Results of Pro Forma Gap Analysis (PFGA)

### *Possible tariff changes:*

#	Proposed Action Resulting from PFGA	Related Workshop
1	<b>Transition away from Hourly Firm</b> Sends the wrong price/congestion signals, requires systems customization and undercuts/derails curtailment priorities with all other firm products	Sept 20 Hourly Firm
2	<b>Replace Conditional Firm (CF) NT</b> Include/use all flexibilities of NT service	Aug 29 NT Scope
3	<b>Use the Network Operating Agreement (NOA) to manage technical and operational requirements associated with NT service</b>	Aug 29 NT Scope
4	<b>Explore the requirement to undesignate Network Resources when it is committed to a third party firm sale of any duration</b>	Aug 29 NT Scope
5	<b>Require that all resources share NT redispach responsibility</b> All applicable resources share responsibility consistent with industry standard. Use the NOA to document redispach responsibilities.	Aug 29 NT Scope
6	<b>Consider addition of new frequency response language into Schedule 3 of BPA Tariff</b>	Sept 20 Ancillary Services
7	<b>Consider the addition of a Schedule 9 Generator Imbalance Service schedule to the BPA Tariff. Align any losses provisions with the <i>pro forma</i> language to the extent possible.</b>	Sept 20 Ancillary Services
8	<b>Explore the addition of a schedule to BPA's tariff that contains terms and conditions for VERBS/DERBS which are currently in BPA's rate schedules</b>	Sept 20 Ancillary Services

### *Actions that do not require a tariff change:*

#	Proposed Action Resulting from PFGA	Related Workshop
9	<b>Offer CF in response to customer request</b> Offer PTP CF only when customers request CF and based on a System Impact Study	Aug 29 Study Process
10	<b>Explore implementation of NT policy and procedures</b> Explore aligning BPA's practices with industry standards, such as NAESB standards for NT service	Aug 29 NT Scope
11	<b>Develop a repeatable, consistent and timely planning study "Follow Through" process.</b>	Aug 29 Study Process
12	<b>Develop more tools than "build"</b> Explore non-wires options	Aug 29 Study Process
13	<b>Develop study processes and policies to accommodate NT load growth</b>	Aug 29 NT Scope
14	<b>Explore a more efficient process for studying Load and Resource Forecasts for NT Customers</b>	Aug 29 NT Scope
15	<b>Re-bids on capacity: offer re-bids on capacity both in short and long term</b>	July 26 Queue Management

Proposed Action Resulting from PFGA		Related Workshop
16	<b>Revise Rollover Policy: limit rollover to reservations of 5 years or longer</b>	July 26 Queue Management
17	<b>Explore Source/Sink required in Applications</b> Modify application requirements to include source/sink information in order to submit a valid request	July 26 Queue Management
18	<b>Explore requiring more granular scheduling POR/POD</b>	July 26 Queue Management
19	<b>Explore development of a regular process for studying and implementing planning redispatch</b>	Aug 29 Study Process
20	<b>Eliminate the Remainder Policy</b>	July 26 Queue Management
21	<b>Partial Offers: Make offers of all available capacity as part of the study process</b> This is irrespective of whether customer is in the cluster study phase or not. Refusal will result in request being removed from further consideration.	July 26 Queue Management
22	<b>Develop clear ATC roles and responsibilities</b> Address Long Term Capacity in planning studies and Short Term ATC in operations	Aug 29 ATC
23	<b>Stop calculating and posting Long Term ATC and replace with a study-only approach to grant Long Term service.</b>	Aug 29 ATC
24	<b>Establish performance metrics for ATC assumptions</b> Review the use and effectiveness of current ATC methodology assumptions	Aug 29 ATC
25	<b>Automate ATC Powerflow inputs</b>	Aug 29 ATC
26	<b>More frequent Powerflow output into OATI for Short Term ATC</b>	Aug 29 ATC
27	<b>Calibrate ATC model assumptions</b> Review BPA risk tolerance and update model assumptions	Aug 29 ATC
28	<b>Explore calculating losses in real time</b> Use real time operations data to shape the calculation	Sept 20 Losses
29	<b>Explore financial only settled losses</b>	Sept 20 Losses
30	<b>Move to industry standard for processing loss payback (real time loss returns)</b> Would allow use of industry standard software solution	Sept 20 Losses