

## Transmission Service Quarterly Study Metrics – Q3 2017

The following metrics are reported in compliance with the Standard Performance Metrics required by Title 18 CFR, 37.6 (h). Cluster Study Metrics are provided per sections 19.10 and 32.6 of the Bonneville Power Administration Open Access Transmission Tariff.

<b>System Impact Study (SIS) Metrics (Individual)</b>	Affiliate	Non Affiliate
Number of SIS's Completed	0	2
Number of SIS's Completed more than 60 days after receipt of executed SIS agreement	N/A	2
For all SIS's completed more than 60 days after receipt of executed SIS agreement, average number of days study was delayed due to customer actions	N/A	0
Average time (days) from receipt of executed SIS agreement to date when completed SIS made available to customer	N/A	350*
Average cost of SIS's completed during the period	N/A	\$12,500
<b>Facilities Study (FS) Metrics (Individual)</b>		
Number of FS's Completed	0	0
Number of FS's Completed more than 60 days after receipt of executed FS agreement	N/A	N/A
For all FS's completed more than 60 days after receipt of executed FS agreement, average number of days study was delayed due to customer actions	N/A	N/A
Average time (days) from receipt of executed FS agreement to date when completed FS made available to customer	N/A	N/A
Average cost of FS's completed during the period	N/A	N/A
Average cost of recommended upgrades for FS's completed during the period	N/A	N/A
<b>Cluster Study (CS) Metrics</b>		
Number of Cluster Studies Completed	0	0
Number of Cluster Studies Completed more than 120 days after receipt of executed Cluster Study agreement	N/A	N/A
For all Cluster studies completed more than 120 days after receipt of executed Cluster Study agreement, average number of days study was delayed due to customer actions	N/A	N/A
Average time (days) from receipt of executed Cluster Study agreement to date when completed Cluster Study is made available to customer	N/A	N/A
Average cost of Cluster Study completed during the period (thousand)	N/A	N/A
Average cost of recommended upgrades for Cluster Studies completed during the period (million)	N/A	N/A



\*Customer notified start of study delayed due to in progress Cluster Study