Stapleton Battery Demonstration Project Project Cost Tracking

FERC Accounting Category	WO #	ICT Filing	Cu	rrent Estimate	2016	2017	2	2018	2019		2020	2021	2022	2023	2024	2025		2026	2027
Battery Storage	30000001564	\$ 1,512,000	\$	1,650,404	\$ 108,755	\$ 1,541,649													
D-Line	30000001562	\$ 2,300,000	\$	1,200,000		\$ 1,200,000													
Communications	30000001563	\$ 100,000	\$	75,000		\$ 75,000													
Business Systems	30000001561	\$ 100,000	\$	310,749	\$ 78,416	\$ 232,333													
Total Capital Costs	:	\$ 4,012,000	\$	3,236,153															
Battery Storage O&M	30000001569	\$ -	\$	211,170		\$ 97,170	\$:	11,400	\$ 11,400) \$	11,400	\$ 11,400	\$ 11,400	\$ 11,400	\$ 11,400	\$ 11,40	00 \$	11,400	\$ 11,400
D-Line O&M	300000001567	\$ -	\$	-															
Communication O&M	30000001568	\$ -	\$	-															
Business Systems O&M	30000001571	\$ -	\$	33,589		\$ 18,589	\$	1,500	\$ 1,500	\$	1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,50	00 \$	1,500	\$ 1,500
Total O&M Costs		\$ -	\$	244,759	\$ -	\$ 115,759													

Business Systems O&M		
NRI Software escrow fee	\$11,500.00	one-time
Sunverge Software escrow fee	\$ 6,338.75	one-time
OSI PI license	\$1,500	annual
1/2 year license for 2017	\$750	one-time
Battery Storage O&M		
Sunverge O&M	\$ 6,450.00	one-time
Software support	\$ 30,000.00	one-time
NRI extended warranty	\$ 90,720.00	one-time
NRI annual software and maintenance fee	\$ 11,400.00	annual

paid in 2017 paid in 2017

Warranty cost for five years. Will pay in 2017 software support for five years extends battery warranty five years. Will pay in 2017