

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
	NPV	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	
2 Capital Items																						
3 Costs																						
4 Assets and Installation	240,273,715	0	13,389,165	37,659,212	117,178,495	72,096,887	27,846,771	5,105,572	5,269,596	5,536,552	5,613,927	5,794,600	6,084,734	6,173,920	6,372,972	6,688,439	6,790,921	7,010,265	7,353,432	7,470,869	7,712,623	
5 Assets and Installation - CON	24,748,347	0	2,190,005	4,364,846	10,991,661	7,076,090	3,420,752	462,030	476,594	538,294	507,141	523,155	589,211	556,750	574,364	645,103	611,318	630,696	706,474	671,355	692,678	
6 Field Area Network (AMI+IVVO)	24,939,758	271,902	7,638,996	10,143,236	10,403,205	2,121,618	183,393	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7 Field Area Network (AMI+IVVO) - CON	9,975,903	108,761	3,055,599	4,057,294	4,161,282	848,647	73,357	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8 IT Systems and Integration	76,775,754	1,933,118	33,211,422	36,008,193	5,628,226	6,376,266	3,274,535	819,827	1,443,158	346,005	352,925	1,075,632	905,156	848,803	1,141,469	389,658	397,451	1,805,301	937,147	421,778	1,285,480	
9 IT Systems and Integration - CON	54,251,461	1,650,826	28,730,737	25,055,290	1,688,468	2,264,915	982,360	577,374	1,107,226	103,802	105,878	719,138	637,468	586,634	763,155	116,897	119,235	1,392,062	647,691	126,534	859,436	
10 Program Management	9,642,102	100,270	2,045,508	2,472,406	2,734,668	2,941,311	2,225,194	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 Change Management	9,103,047	61,833	1,836,766	3,104,822	3,104,467	2,295,782	1,248,562	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 Program & Change Management - CON	1,874,515	16,210	388,227	557,723	583,914	523,709	347,376	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 AMI/IVVO Operations (Personnel)	14,122,201	283,705	2,567,089	4,025,970	4,220,515	3,798,180	2,341,802	89,003	91,238	161,625	95,870	98,270	172,994	103,245	105,822	185,151	111,163	113,930	198,147	119,664	122,634	
14 Benefits																						
15 Capital Benefits	(48,924,797)	0	0	0	(1,955,233)	(4,893,279)	(5,472,840)	(5,414,132)	(5,623,488)	(5,840,588)	(6,065,712)	(6,299,151)	(6,541,209)	(6,792,197)	(7,052,441)	(7,322,276)	(7,602,050)	(7,892,124)	(8,192,872)	(8,504,680)	(8,827,950)	
16 Total Capital Costs		4,426,625	95,053,514	127,448,992	160,694,901	100,343,406	41,944,102	7,053,806	8,387,811	6,686,277	6,675,741	8,210,796	8,389,562	8,269,351	8,957,783	8,025,248	8,030,089	10,952,254	9,842,890	8,810,200	10,672,851	
17 Total Capital Benefits		0	0	0	(1,955,233)	(4,893,279)	(5,472,840)	(5,414,132)	(5,623,488)	(5,840,588)	(6,065,712)	(6,299,151)	(6,541,209)	(6,792,197)	(7,052,441)	(7,322,276)	(7,602,050)	(7,892,124)	(8,192,872)	(8,504,680)	(8,827,950)	
18 Net Revenue Requirement Impact	478,854,194	0	0	7,686,810	66,954,151	87,231,202	91,886,437	89,143,137	79,081,617	52,366,490	48,223,392	45,197,989	43,472,186	41,469,419	40,039,052	38,307,027	36,189,555	34,722,168	32,741,574	28,068,449	26,590,775	
19 O&M Items																						
20 Costs																						
21 Assets and Installation	22,324,155	376,073	686,761	524,275	1,661,825	1,788,906	1,959,515	1,953,713	2,361,382	2,466,770	2,575,430	2,687,448	2,802,918	2,921,931	3,044,583	3,170,973	3,301,200	3,435,369	3,573,583	3,715,952	3,862,586	
22 Assets and Installation - CON	2,037,456	0	36,960	19,861	132,767	147,226	163,463	190,310	230,951	241,361	252,095	263,161	274,570	286,329	298,449	310,940	323,810	337,071	350,733	364,807	379,303	
23 Field Area Network (AMI+IVVO)	35,464,776	111,783	483,556	1,491,907	2,782,252	3,633,091	3,965,439	3,933,727	4,012,402	4,092,650	4,174,503	4,257,993	4,343,153	4,430,016	4,518,616	4,608,989	4,701,168	4,795,192	4,891,096	4,988,917	5,088,696	
24 Field Area Network (AMI+IVVO) - CON	14,185,910	44,713	193,422	596,763	1,112,901	1,453,237	1,586,176	1,573,491	1,604,961	1,637,060	1,669,801	1,703,197	1,737,261	1,772,006	1,807,446	1,843,595	1,880,467	1,918,077	1,956,438	1,995,567	2,035,478	
25 IT Systems and Integration	35,454,594	53,983	2,586,141	3,874,930	3,222,522	3,286,972	3,352,712	3,419,766	3,488,161	3,557,925	3,629,083	3,701,665	3,775,698	3,851,212	3,928,236	4,006,801	4,086,937	4,168,676	4,252,049	4,337,090	4,423,832	
26 IT Systems and Integration - CON	33,791,980	46,100	2,355,061	3,639,229	3,087,075	3,148,817	3,211,793	3,276,029	3,341,550	3,408,381	3,476,548	3,546,079	3,617,001	3,689,341	3,763,128	3,838,390	3,915,158	3,993,461	4,073,330	4,154,797	4,237,893	
27 AMI Operations (Personnel)	3,774,614	0	137,354	753,611	976,374	459,708	107,066	281,541	287,171	292,915	298,773	304,749	310,844	317,060	323,402	329,870	336,467	343,196	350,060	357,062	364,203	
28 AMI O&M - CON	377,461	0	13,735	75,361	97,637	45,971	10,707	28,154	28,717	29,291	29,877	30,475	31,084	31,706	32,340	32,987	33,647	34,320	35,006	35,706	36,420	
29 Program Management	1,062,862	10,000	224,400	270,504	307,750	324,730	242,898	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30 Change Management	6,053,048	42,622	1,223,385	2,069,018	2,058,553	1,525,112	828,172	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31 Program & Change Management - CON	706,663	0	144,779	233,952	236,630	184,984	107,107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
32 Saver's Switch Program Costs	6,210,954	0	0	0	983,719	1,003,393	1,023,461	1,043,930	1,064,809	1,086,105	1,107,827	1,129,983	1,152,583	1,175,635	0	0	0	0	0	0	0	
33 Benefits																						
34 AMI O&M Cost Reduction Benefits	(70,109,728)	0	0	0	(5,140,509)	(7,551,077)	(8,107,537)	(8,269,755)	(8,435,220)	(8,603,996)	(8,776,151)	(8,951,751)	(9,130,867)	(9,313,567)	(9,499,925)	(9,690,012)	(9,883,905)	(10,081,679)	(10,283,411)	(10,489,182)	(10,699,072)	
35 AMI Customer Benefits	(89,074,873)	0	0	0	(6,951,700)	(10,110,586)	(10,755,115)	(10,870,140)	(10,987,887)	(11,108,444)	(11,231,905)	(11,358,368)	(11,487,932)	(11,620,702)	(11,756,786)	(11,896,293)	(12,039,341)	(12,186,048)	(12,336,539)	(12,490,940)	(12,649,386)	
36 Avoided Energy Benefit	(110,060,879)	0	0	0	(2,305,611)	(6,116,347)	(10,872,084)	(15,202,817)	(16,358,849)	(16,424,134)	(16,822,966)	(16,750,795)	(14,618,077)	(14,945,339)	(15,527,006)	(15,868,134)	(16,533,875)	(16,677,680)	(16,742,007)	(17,614,172)	(17,375,893)	
37 Avoided Capacity Benefit	(275,091,717)	0	0	0	(10,897,187)	(23,176,797)	(29,737,600)	(32,513,345)	(33,476,021)	(34,280,758)	(35,500,334)	(36,657,324)	(37,806,583)	(38,869,885)	(40,166,449)	(41,430,383)	(42,593,720)	(43,532,374)	(44,936,990)	(46,224,956)	(47,564,916)	
38 Total O&M Costs	161,444,473	685,274	8,085,554	13,549,412	16,660,007	17,002,147	16,558,508	15,700,661	16,420,104	16,812,458	17,213,937	17,624,750	18,045,111	18,475,236	17,716,201	18,142,544	18,578,855	19,025,361	19,482,296	19,949,898	20,428,412	
39 Total Non-Capital Benefits	(544,337,197)	0	0	0	(25,295,007)	(46,954,807)	(59,472,336)	(66,856,058)	(69,257,977)	(70,417,332)	(72,331,357)	(73,718,238)	(73,043,460)	(74,749,493)	(76,950,165)	(78,884,823)	(81,050,842)	(82,477,781)	(84,298,947)	(86,819,251)	(88,289,267)	
40 Net Non-Capital Cost/(Benefit)	(382,892,724)	685,274	8,085,554	13,549,412	(8,635,000)	(29,952,660)	(42,913,828)	(51,155,397)	(52,837,872)	(53,604,875)	(55,117,420)	(56,093,488)	(54,998,349)	(56,274,257)	(59,233,965)	(60,742,279)	(62,471,987)	(63,452,419)	(64,816,651)	(66,869,353)	(67,860,856)	
41 Overall Net Cost/(Benefit)	95,961,469	685,274	8,085,554	21,236,222	58,319,151	57,278,542	48,972,610	37,987,740	26,243,744	(1,238,384)	(6,894,028)	(10,895,499)	(11,526,163)	(14,804,838)	(19,194,913)	(22,435,252)	(26,282,432)	(28,730,251)	(32,075,077)	(38,800,904)	(41,270,081)	