

**2013 IRP Option 3
Risk-Adjusted (mid) Cumulative Electricity Savings at the System Level (with Losses)**

ACQUIRED ENERGY (GWH)	F2016	F2017	F2018	F2019	F2020	F2021	F2022	F2023	F2024	F2025	F2026	F2027	F2028	F2029	F2030	F2031	F2032	F2033	F2034	F2035	F2036
Residential TOTAL	441	851	1,076	1,459	1,831	2,018	2,077	2,310	2,465	2,589	2,707	2,833	2,935	3,030	3,153	3,284	3,385	3,495	3,497	3,498	3,501
Commercial TOTAL	161	368	505	762	1,031	1,250	1,429	1,634	1,820	1,995	2,144	2,331	2,543	2,665	2,732	2,797	2,890	2,975	2,977	2,977	2,980
Industrial TOTAL	246	627	1,018	1,383	1,782	2,162	2,519	2,845	3,064	3,352	3,647	3,747	3,783	3,821	3,749	3,602	3,507	3,280	3,281	3,282	3,285
<u>PORTFOLIO TOTAL</u>	<u>848</u>	<u>1,847</u>	<u>2,600</u>	<u>3,604</u>	<u>4,643</u>	<u>5,431</u>	<u>6,025</u>	<u>6,788</u>	<u>7,349</u>	<u>7,936</u>	<u>8,499</u>	<u>8,911</u>	<u>9,261</u>	<u>9,516</u>	<u>9,634</u>	<u>9,683</u>	<u>9,782</u>	<u>9,750</u>	<u>9,755</u>	<u>9,756</u>	<u>9,765</u>

PEAK CAPACITY (MW)	F2016	F2017	F2018	F2019	F2020	F2021	F2022	F2023	F2024	F2025	F2026	F2027	F2028	F2029	F2030	F2031	F2032	F2033	F2034	F2035	F2036
Residential TOTAL	100	198	268	378	468	505	520	587	625	653	681	709	730	750	773	795	810	826	826	826	827
Commercial TOTAL	30	71	87	132	183	224	255	292	326	358	388	422	461	483	500	517	536	557	558	558	558
Industrial TOTAL	30	77	125	171	221	269	314	356	385	422	460	473	478	484	475	456	444	416	416	416	417
<u>PORTFOLIO TOTAL</u>	<u>160</u>	<u>346</u>	<u>480</u>	<u>681</u>	<u>872</u>	<u>998</u>	<u>1,089</u>	<u>1,235</u>	<u>1,336</u>	<u>1,434</u>	<u>1,528</u>	<u>1,604</u>	<u>1,669</u>	<u>1,716</u>	<u>1,748</u>	<u>1,768</u>	<u>1,791</u>	<u>1,800</u>	<u>1,800</u>	<u>1,800</u>	<u>1,802</u>