

## Exhibit 9. Annual Capacity Factors by Technology and Fuel Type

IESO	Capacity Factor					
	2018 Update			2023 Update		
	Tech/Fuel	RGDS	HGDS	LGDS	RGDS	HGDS
CCCT/NG	0.311	0.301	0.233	0.450	0.547	0.274
CCCT/NG+Oil	-	-	-	-	-	-
SCCT/NG	0.342	0.379	0.226	0.310	0.322	0.205
SCCT/NG+Oil	-	-	-	-	-	-
SCCT/Oil	-	-	-	-	-	-
SCCT/Other	-	-	-	-	-	-
ST/NG	0.653	0.649	0.403	0.670	0.592	0.446
ST/NG+Oil	0.010	0.049	-	0.013	0.176	0.007
ST/Oil	-	-	-	-	-	-
ST/Coal	-	-	-	-	-	-
ST/Refuse	-	-	-	-	-	-
ST/Other	0.886	0.822	0.688	0.902	0.781	0.763
IC/NG	-	-	-	-	-	-
IC/NG+Oil	-	-	-	-	-	-
IC/Oil	-	-	-	-	-	-
IC/Refuse	-	-	-	-	-	-
IC/Other	-	-	-	-	-	-
IGCC/Coal	-	-	-	-	-	-
EE/DR	-	-	-	-	-	-
Hydro	0.538	0.497	0.434	0.537	0.463	0.463
Nuclear	0.721	0.740	0.579	0.838	0.724	0.716
Solar	0.135	0.124	0.107	0.135	0.116	0.116
Wind	0.283	0.262	0.228	0.282	0.243	0.243
Other	0.859	0.799	0.635	0.896	0.780	0.741

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ISO-NE Tech/Fuel	Capacity Factor					
	2018 Update			2023 Update		
	RGDS	HGDS	LGDS	RGDS	HGDS	LGDS
CCCT/NG	0.452	0.438	0.300	0.474	0.387	0.316
CCCT/NG+Oil	0.293	0.286	0.195	0.302	0.239	0.215
SCCT/NG	0.195	0.184	0.134	0.183	0.135	0.126
SCCT/NG+Oil	0.019	0.063	0.009	0.022	0.036	0.010
SCCT/Oil	0.058	-	-	-	0.001	0.005
SCCT/Other	0.884	0.819	0.689	0.890	0.766	0.750
ST/NG	0.141	0.136	0.098	0.145	0.127	0.116
ST/NG+Oil	0.071	0.084	0.037	0.080	0.120	0.045
ST/Oil	0.031	0.028	0.026	0.028	0.031	0.027
ST/Coal	0.166	-	0.223	0.281	-	0.395
ST/Refuse	0.845	0.748	0.641	0.864	0.695	0.716
ST/Other	0.889	0.823	0.697	0.892	0.767	0.751
IC/NG	0.056	0.070	0.038	0.062	0.064	0.042
IC/NG+Oil	-	-	-	-	0.007	-
IC/Oil	-	-	-	-	-	-
IC/Refuse	-	-	-	-	-	-
IC/Other	0.887	0.821	0.693	0.894	0.769	0.752
IGCC/Coal	-	-	-	-	-	-
EE/DR	1.000	0.926	0.806	1.000	0.862	0.862
Hydro	0.475	0.438	0.383	0.475	0.408	0.410
Nuclear	0.838	0.776	0.674	0.839	0.723	0.721
Solar	0.167	0.155	0.138	0.167	0.144	0.147
Wind	0.303	0.281	0.242	0.303	0.261	0.256
Other	0.058	0.062	0.043	0.067	0.058	0.048

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MISO Tech/Fuel	Capacity Factor					
	2018 Update			2023 Update		
	RGDS	HGDS	LGDS	RGDS	HGDS	LGDS
CCCT/NG	0.633	0.743	0.299	0.626	0.711	0.265
CCCT/NG+Oil	0.761	0.822	0.270	0.764	0.773	0.232
SCCT/NG	0.261	0.616	0.146	0.261	0.594	0.136
SCCT/NG+Oil	0.203	0.567	0.134	0.192	0.528	0.118
SCCT/Oil	-	0.006	-	-	0.008	-
SCCT/Other	0.906	0.839	0.731	0.906	0.781	0.781
ST/NG	0.216	0.436	0.210	0.176	0.436	0.223
ST/NG+Oil	0.048	0.334	0.048	0.048	0.367	0.052
ST/Oil	-	-	-	-	-	-
ST/Coal	0.477	0.340	0.457	0.488	0.318	0.477
ST/Refuse	0.848	0.732	0.682	0.874	0.706	0.745
ST/Other	0.906	0.839	0.731	0.906	0.781	0.781
IC/NG	0.032	0.245	0.007	0.050	0.292	0.016
IC/NG+Oil	0.032	0.302	0.005	0.049	0.391	0.016
IC/Oil	-	-	-	-	0.001	-
IC/Refuse	-	-	-	-	-	-
IC/Other	0.906	0.839	0.731	0.906	0.781	0.781
IGCC/Coal	0.863	-	0.696	0.863	-	0.743
EE/DR	-	-	-	-	-	-
Hydro	0.503	0.464	0.406	0.502	0.432	0.433
Nuclear	0.840	0.778	0.678	0.840	0.724	0.724
Solar	-	-	0.134	-	-	0.143
Wind	0.338	0.314	0.273	0.339	0.292	0.289
Other	-	-	-	-	-	-

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NYISO Tech/Fuel	Capacity Factor					
	2018 Update			2023 Update		
	RGDS	HGDS	LGDS	RGDS	HGDS	LGDS
CCCT/NG	0.459	0.503	0.323	0.612	0.602	0.477
CCCT/NG+Oil	0.364	0.334	0.274	0.434	0.378	0.331
SCCT/NG	0.284	0.247	0.225	0.311	0.300	0.230
SCCT/NG+Oil	0.098	0.086	0.087	0.140	0.121	0.114
SCCT/Oil	-	-	-	0.004	0.006	-
SCCT/Other	0.826	0.770	0.573	0.888	0.775	0.711
ST/NG	0.034	0.033	0.028	0.180	0.479	0.038
ST/NG+Oil	0.143	0.158	0.126	0.276	0.325	0.173
ST/Oil	-	-	-	-	-	-
ST/Coal	0.369	0.341	0.357	0.411	0.322	0.442
ST/Refuse	0.608	0.526	0.485	0.679	0.505	0.643
ST/Other	0.842	0.792	0.636	0.884	0.758	0.734
IC/NG	0.062	0.057	0.057	0.073	0.059	0.075
IC/NG+Oil	0.019	0.032	0.025	0.029	0.037	0.040
IC/Oil	0.043	0.057	0.041	0.016	0.008	0.040
IC/Refuse	-	-	-	-	-	-
IC/Other	0.843	0.774	0.623	0.883	0.743	0.727
IGCC/Coal	-	-	-	-	-	-
EE/DR	-	-	-	-	-	-
Hydro	0.647	0.600	0.524	0.646	0.559	0.559
Nuclear	0.913	0.845	0.736	0.913	0.787	0.787
Solar	0.143	0.133	0.116	0.144	0.124	0.124
Wind	0.276	0.256	0.223	0.276	0.238	0.238
Other	0.906	0.839	0.731	0.906	0.780	0.781

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PJM Tech/Fuel	Capacity Factor					
	2018 Update			2023 Update		
	RGDS	HGDS	LGDS	RGDS	HGDS	LGDS
CCCT/NG	0.439	0.640	0.216	0.443	0.617	0.288
CCCT/NG+Oil	0.496	0.613	0.257	0.597	0.596	0.476
SCCT/NG	0.211	0.410	0.102	0.410	0.451	0.236
SCCT/NG+Oil	0.248	0.394	0.124	0.529	0.486	0.327
SCCT/Oil	0.034	0.032	0.028	0.034	0.030	0.030
SCCT/Other	0.906	0.839	0.731	0.906	0.781	0.781
ST/NG	0.897	0.790	0.728	0.894	0.725	0.777
ST/NG+Oil	0.042	0.088	0.035	0.047	0.143	0.054
ST/Oil	0.006	0.009	-	0.007	0.005	0.003
ST/Coal	0.596	0.316	0.538	0.579	0.327	0.535
ST/Refuse	0.899	0.646	0.730	0.906	0.576	0.781
ST/Other	0.906	0.839	0.731	0.906	0.777	0.781
IC/NG	0.039	0.068	0.021	0.113	0.227	0.050
IC/NG+Oil	0.016	0.029	0.012	0.020	0.052	0.020
IC/Oil	0.017	0.016	0.014	0.017	0.015	0.015
IC/Refuse	0.906	0.607	0.731	0.906	0.514	0.781
IC/Other	0.906	0.839	0.731	0.906	0.780	0.781
IGCC/Coal	0.860	0.562	0.696	0.835	0.309	0.739
EE/DR	-	-	-	-	-	-
Hydro	0.217	0.201	0.177	0.215	0.189	0.188
Nuclear	0.840	0.778	0.678	0.839	0.726	0.726
Solar	0.159	0.147	0.130	0.159	0.137	0.139
Wind	0.290	0.268	0.236	0.289	0.250	0.253
Other	0.806	0.787	0.661	0.870	0.759	0.717

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TVA Tech/Fuel	Capacity Factor					
	2018 Update			2023 Update		
	RGDS	HGDS	LGDS	RGDS	HGDS	LGDS
CCCT/NG	0.859	0.808	0.657	0.843	0.740	0.637
CCCT/NG+Oil	-	-	-	-	-	-
SCCT/NG	0.146	0.111	0.123	0.124	0.123	0.121
SCCT/NG+Oil	0.083	0.042	0.088	0.057	0.031	0.069
SCCT/Oil	-	-	-	-	-	-
SCCT/Other	-	-	-	-	-	-
ST/NG	-	-	-	-	-	-
ST/NG+Oil	-	-	-	-	-	-
ST/Oil	-	-	-	-	-	-
ST/Coal	0.314	0.271	0.270	0.318	0.289	0.237
ST/Refuse	-	-	-	-	-	-
ST/Other	-	-	-	-	-	-
IC/NG	-	-	-	-	-	-
IC/NG+Oil	-	-	-	-	-	-
IC/Oil	-	-	-	0.016	0.018	-
IC/Refuse	-	-	-	-	-	-
IC/Other	-	-	-	-	-	-
IGCC/Coal	-	-	-	-	-	-
EE/DR	-	-	-	-	-	-
Hydro	0.207	0.192	0.168	0.207	0.180	0.179
Nuclear	0.895	0.829	0.722	0.895	0.772	0.772
Solar	-	-	-	-	-	-
Wind	0.276	0.256	0.267	0.275	0.238	0.291
Other	-	-	-	-	-	-