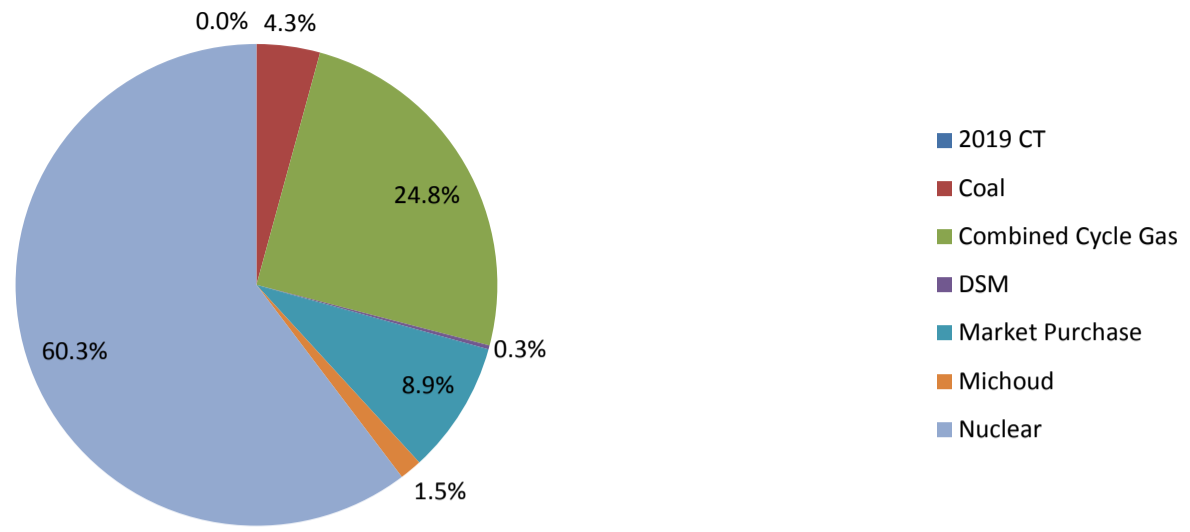


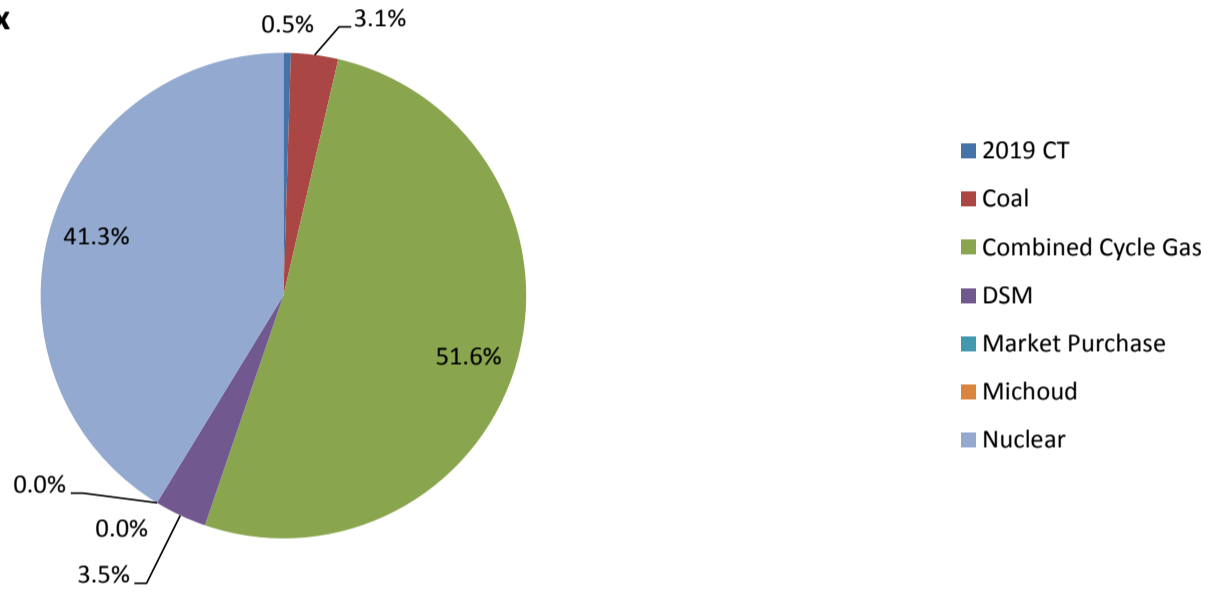
2015 ENO IRP
ENO Energy Supply by Resource Type
Preferred Resource Plan
June 1, 2015

Produced by: Planning Analysis Department of
System Planning & Operations
Entergy Services, Inc.

2015 ENO Energy Mix



2034 ENO Energy Mix



ENOI Annual Owned Generation by Source (MWh) - CT Portfolio/Industrial Renaissance

Resource	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
2020 Amite South CCGT	0	0	0	0	0	941,995	1,578,194	1,597,924	1,568,505	1,593,743	1,598,813	1,646,191	1,677,364	1,722,175	1,716,795	1,713,763	1,709,289	1,712,252	1,706,369	1,704,747
ANO1	181,761	182,414	195,233	181,790	181,761	195,772	181,818	181,761	195,233	182,319	181,761	195,233	181,818	182,300	195,233	181,847	181,761	195,772	181,809	173,529
ANO2	214,402	230,805	214,320	214,434	230,171	214,954	214,410	230,171	214,320	215,077	230,171	214,320	214,410	230,805	214,320	214,385	230,171	214,954	214,361	230,171
ENOI 2019 CT	0	0	0	0	24,733	15,937	10,833	4,791	1,697	5,210	1,711	10,121	5,133	14,048	17,583	13,771	21,253	28,160	20,867	37,831
Grand Gulf #1	2,106,956	1,966,932	2,106,956	1,961,097	2,106,956	1,966,932	2,106,956	1,961,097	2,106,956	1,966,932	2,106,956	1,984,435	2,106,956	1,943,594	2,106,956	1,961,097	2,106,956	1,966,932	2,106,956	1,937,760
Independence #1	53,482	54,258	49,745	54,862	53,556	55,628	58,672	58,713	51,864	58,933	55,487	58,761	58,761	52,041	58,675	55,487	58,761	58,890	51,868	58,761
Michoud #2	80,918	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Michoud #3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ninemile Point #6 2x1	700,048	859,167	857,066	857,695	853,678	856,191	846,054	838,300	826,556	829,287	828,733	833,886	835,267	838,027	838,384	836,100	835,727	838,224	834,631	833,587
Riverbend #1	757,682	815,729	757,682	813,497	757,682	815,729	757,682	813,497	757,682	815,729	757,682	813,497	757,682	815,729	757,682	813,497	757,682	815,729	757,682	813,497
Union Power Partners LP #2	323,922	432,823	369,456	369,238	294,760	306,790	300,378	326,574	321,799	347,710	367,764	418,732	472,866	531,156	591,593	631,711	668,449	701,833	703,504	704,801
Union Power Partners LP #4	316,269	407,145	335,669	323,953	276,961	286,560	271,741	287,881	287,852	326,779	354,312	386,438	445,159	519,709	570,186	621,755	655,013	693,409	701,577	701,309
White Bluff #1	86,588	65,041	66,534	71,087	86,672	88,999	79,887	84,159	88,167	85,760	88,647	81,191	85,158	88,662	85,055	88,509	81,252	85,267	88,161	84,775
White Bluff #2	90,090	78,487	74,343	75,069	97,690	93,684	95,810	91,842	92,515	97,062	91,908	96,014	91,797	92,307	96,174	91,774	95,736	92,127	91,957	96,280
Total Generation	4,912,117	5,092,801	5,027,003	4,922,722	4,964,619	5,839,171	6,502,436	6,476,709	6,513,146	6,524,541	6,663,946	6,738,819	6,932,371	7,030,554	7,248,635	7,223,697	7,402,049	7,403,549	7,459,742	7,377,048
Market Purchase	479,585	410,131	459,634	588,862	571,369	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Load (Energy)	5,406,117	5,534,936	5,539,660	5,589,789	5,642,518	5,694,813	5,739,292	5,791,522	5,848,402	5,912,608	5,968,008	6,026,161	6,085,405	6,149,243	6,200,650	6,258,299	6,317,525	6,381,705	6,438,134	6,496,816
DSM	14,415	32,004	53,023	78,205	106,530	136,570	161,051	175,471	188,386	201,420	212,553	223,143	231,694	241,485	248,994	255,158	259,670	263,274	265,008	266,388
Total Load (Energy Net DSM)	5,391,702	5,502,932	5,486,637	5,511,584	5,535,988	5,558,243	5,578,241	5,616,051	5,660,016	5,711,188	5,755,455	5,803,018	5,853,711	5,907,758	5,951,656	6,003,141	6,057,855	6,118,431	6,173,126	6,230,428

Resource Type	% of Energy Mix		MWh	
	2015	2034	2015	2034
2019 CT	0.0%	0.5%	0	37,831
Coal	4.3%	3.1%	230,160	239,816
Combined Cycle Gas	24.8%	51.6%	1,340,239	3,944,444
DSM	0.3%	3.5%	14,415	266,388
Market Purchase	8.9%	0.0%	479,585	0
Michoud	1.5%	0.0%	80,918	0
Nuclear	60.3%	41.3%	3,260,801	3,154,957
Total	100%	100%	5,406,117	7,643,436