

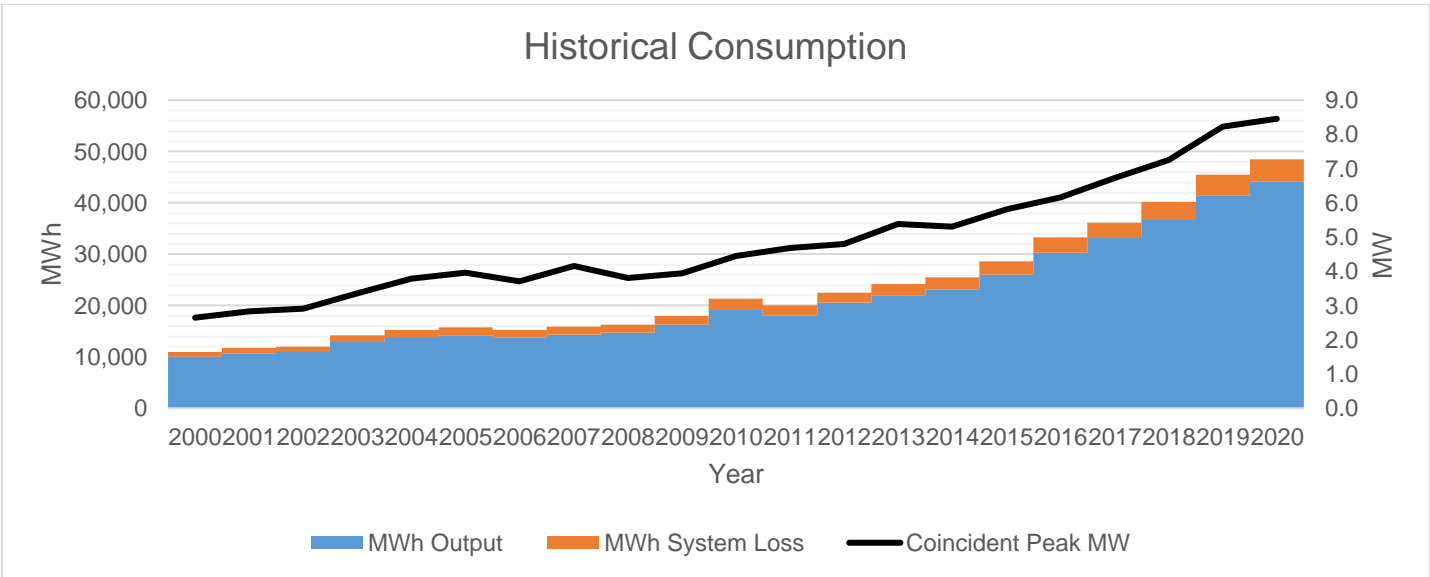
Power Supply Procurement Plan [2021]

[TABLAS ISLAND]

Historical Consumption Data

	Coincident Peak MW	MWh Offtake	MWh Input	MWh Output	MWh System Loss	Load Factor	System Loss
2000	2.65	10,936	10,936	9,991	944	47%	8.64%
2001	2.82	11,715	11,715	10,748	967	47%	8.25%
2002	2.90	11,953	11,953	10,984	968	47%	8.10%
2003	3.36	14,148	14,148	12,866	1,282	48%	9.06%
2004	3.79	15,208	15,208	13,714	1,495	46%	9.83%
2005	3.97	15,813	15,813	14,260	1,553	45%	9.82%
2006	3.71	15,192	15,192	13,839	1,353	47%	8.91%
2007	4.15	15,923	15,923	14,355	1,568	44%	9.84%
2008	3.80	16,313	16,313	14,701	1,613	49%	9.89%
2009	3.94	18,013	18,013	16,226	1,787	52%	9.92%
2010	4.44	21,295	21,295	19,139	2,156	55%	10.12%
2011	4.69	19,986	19,986	18,053	1,933	49%	9.67%
2012	4.81	22,558	22,558	20,507	2,051	54%	9.09%
2013	5.38	24,181	24,181	21,949	2,232	51%	9.23%
2014	5.31	25,476	25,476	23,165	2,311	55%	9.07%
2015	5.81	28,677	28,677	26,050	2,627	56%	9.16%
2016	6.17	33,288	33,288	30,297	2,991	62%	8.99%
2017	6.73	36,194	36,194	33,105	3,089	61%	8.53%
2018	7.25	40,139	40,139	36,649	3,490	63%	8.69%
2019	8.23	45,442	45,442	41,415	4,027	63%	8.86%
2020	8.46	48,530	48,530	44,157	4,373	65%	9.01%

Peak Demand increased from 8.23 MW in 2019 to 8.46 MW in 2020 at a rate of 2.79% due to the fast growing development in the Island especially the entry of numerous small to medium commercial business establishment giving credit to high investor confidence on the reliability and availability of power supply and efficient distribution management system. MWh Offtake increased from 45,442 MWh in 2019 to 48,530 MWh in 2020 at a rate of 6.79% is an output of reliability and availability of power supply on 24/7 basis. In general, private and public investments grow vastly as a result of surge in demand and energy. Within the same period, Load Factor ranged from 63%.

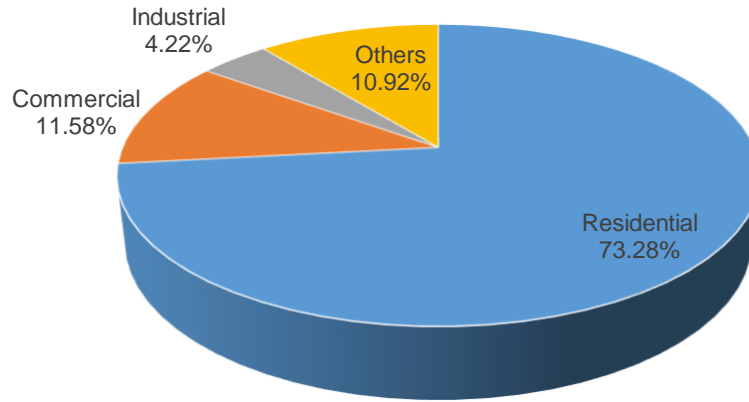


MWh Output increased from year 2019 to year 2020 at a rate of 6.79%, while MWh System Loss increased at a rate of 9.01% within the same period.



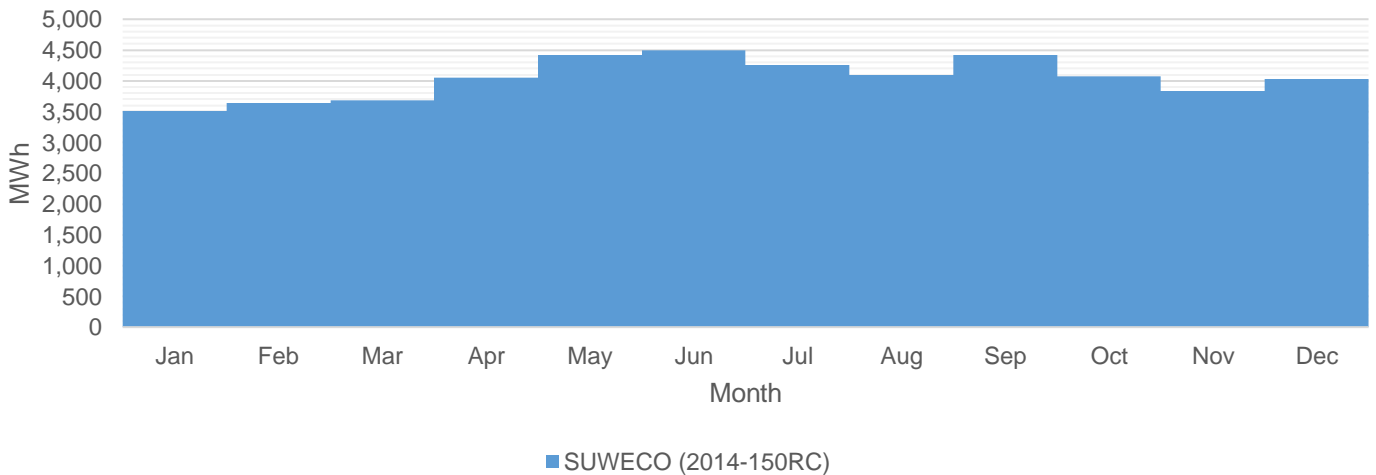
The historical system Loss ranged from 8.10% to 10.12% and the highest recorded systems loss is on year 2010. Moreover, the Technical and Non-technical systems loss is the results of simulation using DSAS segregation software.

Previous Year's Shares of Energy Sales



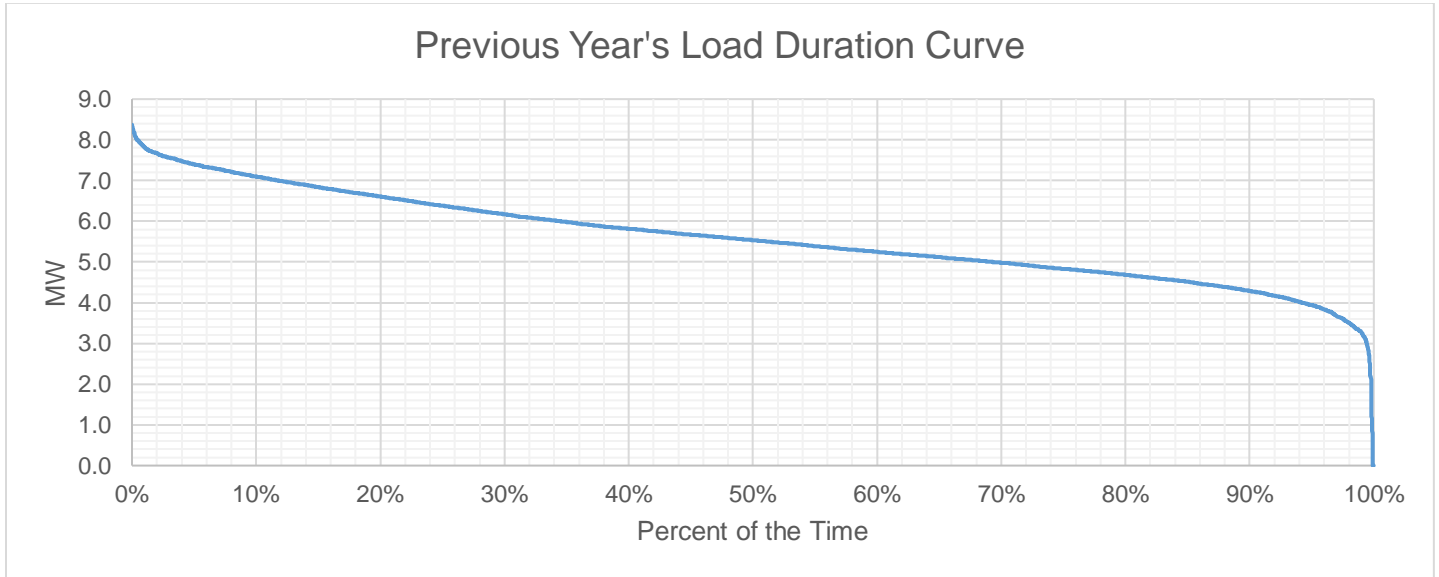
Residential customers account for the bulk of energy sales at 73.28% due to the high number of connections. In contrast, Industrial customers accounted for only 4.22% of energy sales due to the low number of connections.

MWh Offtake for Last Historical Year

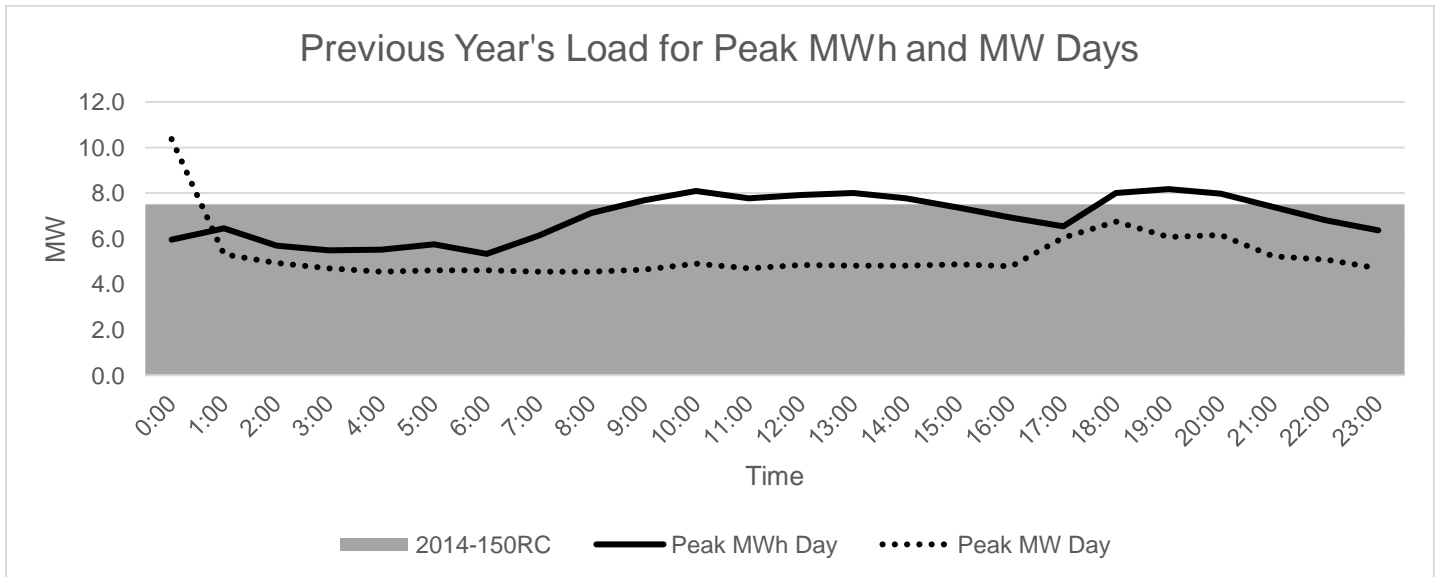


For 2020, the total Offtake for the last historical year is higher than the quantity stipulated in the PSA.

Previous Year's Load Profile

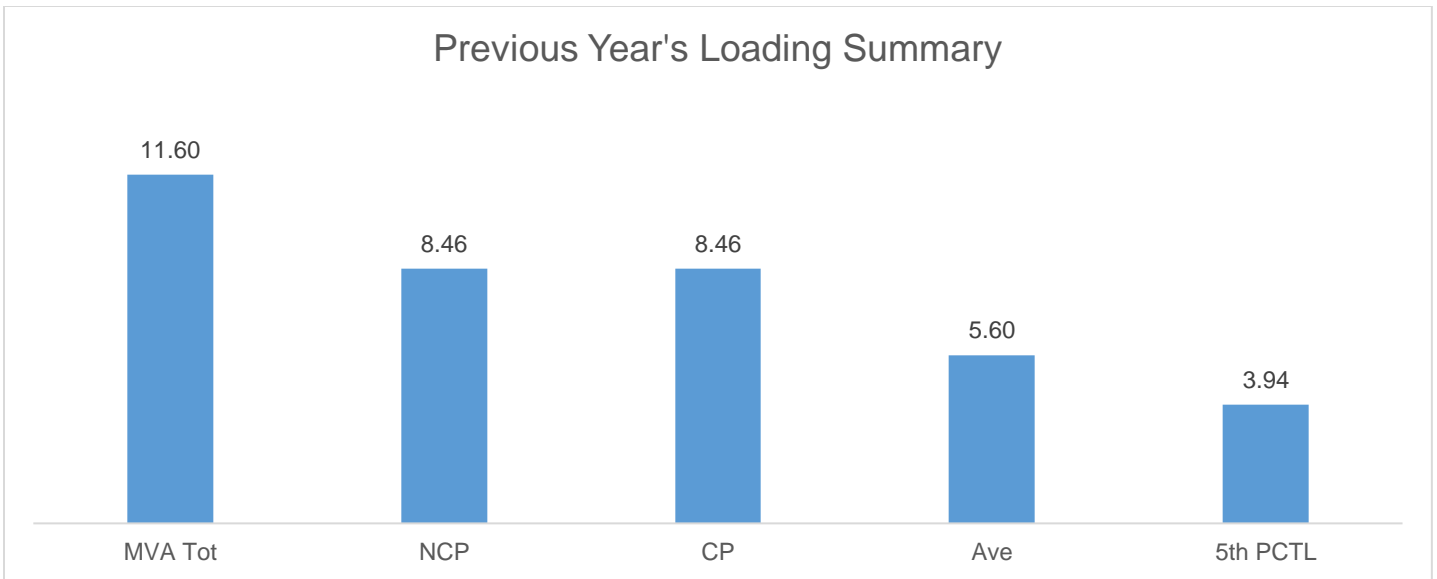


Based on the Load Duration Curve, the average load is 5.60 MW and the maximum load is 8.46 MW for the last historical year. Demand is seasonal but predictable. From a low at the start of the year, consumption peaks by mid-year and tapers off at the end of the year. Annual peaks and trough are increasing.



Peak MW occurred on 18:00 due to residential consumers. Peak daily MWh occurred on 18:00 due to residential consumers. As shown in the Load Curves, the available supply is higher than the Peak Demand.

Previous Year's Loading Summary



The Non-coincident Peak Demand is 8.46 MW, which is around 72.9% of the total substation capacity of 11.60 MVA at a power factor of 98.79%. The load factor or the ratio between the Average Load of 5.60 MW and the Non-coincident Peak Demand is 66.19% of. A safe estimate of the true minimum load is the fifth percentile load of 3.94 MW which is 46.57% of the Non-coincident Peak Demand.

Metering Point	Substation MVA	Substation Peak MW
SUWECO	11.6	8.460

While the contracted demand of TIELCO with its NPP Sunwest Water and Electric Company (SUWECO) is only 7.5 MW with additional 25% contingency reserve, SUWECO had invested additional capacity on its contracted demand to guarantee peaking requirements, surge in demand and or breakdown of generating units.

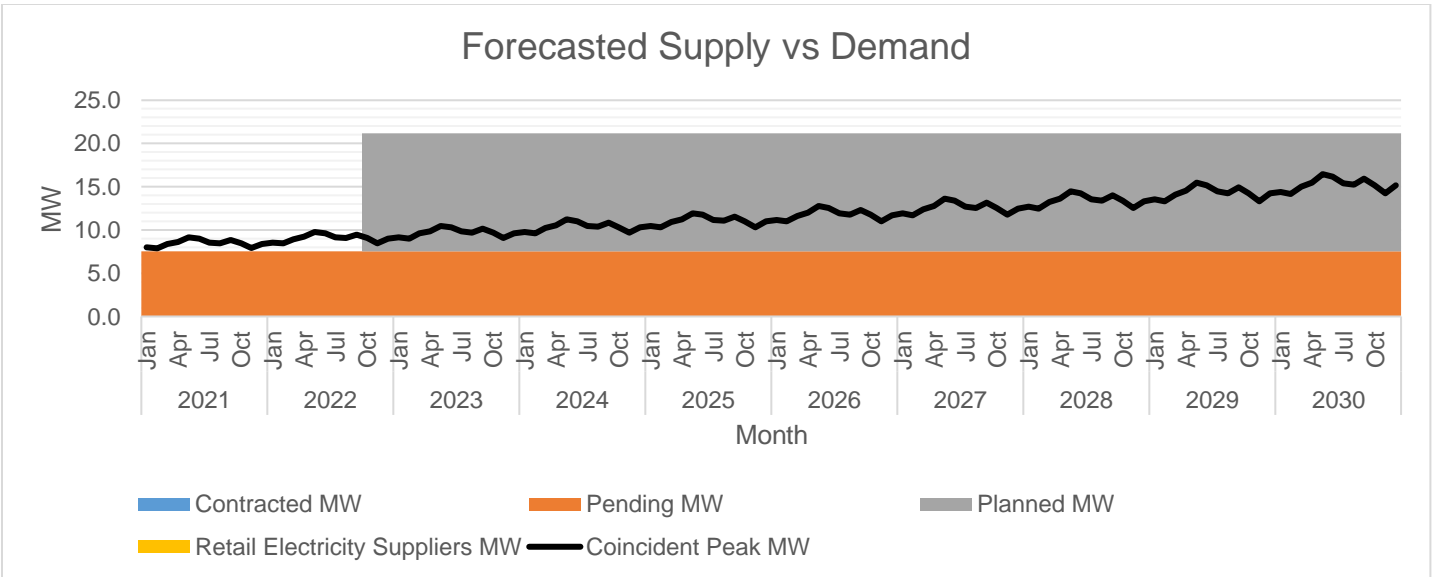
Forecasted Consumption Data

		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2021	Jan	8.01	0.00	7.50	0.000	0%	94%	-0.51
	Feb	7.88	0.00	7.50	0.000	0%	95%	-0.38
	Mar	8.37	0.00	7.50	0.000	0%	90%	-0.87
	Apr	8.61	0.00	7.50	0.000	0%	87%	-1.11
	May	9.16	0.00	7.50	0.000	0%	82%	-1.66
	Jun	9.00	0.00	7.50	0.000	0%	83%	-1.50
	Jul	8.57	0.00	7.50	0.000	0%	88%	-1.07
	Aug	8.46	0.00	7.50	0.000	0%	89%	-0.96
	Sep	8.85	0.00	7.50	0.000	0%	85%	-1.35
	Oct	8.44	0.00	7.50	0.000	0%	89%	-0.94
	Nov	7.91	0.00	7.50	0.000	0%	95%	-0.41
	Dec	8.42	0.00	7.50	0.000	0%	89%	-0.92
2022	Jan	8.57	0.00	7.50	0.000	0%	87%	-1.07
	Feb	8.43	0.00	7.50	0.000	0%	89%	-0.93
	Mar	8.96	0.00	7.50	0.000	0%	84%	-1.46
	Apr	9.22	0.00	7.50	0.000	0%	81%	-1.72
	May	9.80	0.00	7.50	0.000	0%	77%	-2.30
	Jun	9.64	0.00	7.50	0.000	0%	78%	-2.14
	Jul	9.18	0.00	7.50	0.000	0%	82%	-1.68
	Aug	9.06	0.00	7.50	0.000	0%	83%	-1.56
	Sep	9.48	0.00	7.50	0.000	0%	79%	-1.98
	Oct	9.04	0.00	7.50	13.647	0%	234%	12.11
	Nov	8.47	0.00	7.50	13.647	0%	250%	12.68
	Dec	9.01	0.00	7.50	13.647	0%	235%	12.13
2023	Jan	9.17	0.00	7.50	13.647	0%	231%	11.98
	Feb	9.02	0.00	7.50	13.647	0%	234%	12.13
	Mar	9.58	0.00	7.50	13.647	0%	221%	11.57
	Apr	9.86	0.00	7.50	13.647	0%	214%	11.29
	May	10.48	0.00	7.50	13.647	0%	202%	10.67
	Jun	10.31	0.00	7.50	13.647	0%	205%	10.84
	Jul	9.81	0.00	7.50	13.647	0%	216%	11.34
	Aug	9.69	0.00	7.50	13.647	0%	218%	11.46
	Sep	10.13	0.00	7.50	13.647	0%	209%	11.01
	Oct	9.66	0.00	7.50	13.647	0%	219%	11.48
	Nov	9.06	0.00	7.50	13.647	0%	234%	12.09
	Dec	9.64	0.00	7.50	13.647	0%	219%	11.51
2024	Jan	9.79	0.00	7.50	13.647	0%	216%	11.35
	Feb	9.63	0.00	7.50	13.647	0%	219%	11.51
	Mar	10.23	0.00	7.50	13.647	0%	207%	10.92
	Apr	10.53	0.00	7.50	13.647	0%	201%	10.61
	May	11.20	0.00	7.50	13.647	0%	189%	9.95
	Jun	11.01	0.00	7.50	13.647	0%	192%	10.14

	Jul	10.48	0.00	7.50	13.647	0%	202%	10.67
	Aug	10.35	0.00	7.50	13.647	0%	204%	10.80
	Sep	10.83	0.00	7.50	13.647	0%	195%	10.32
	Oct	10.32	0.00	7.50	13.647	0%	205%	10.82
	Nov	9.67	0.00	7.50	13.647	0%	219%	11.47
	Dec	10.30	0.00	7.50	13.647	0%	205%	10.85
2025	Jan	10.45	0.00	7.50	13.647	0%	202%	10.69
	Feb	10.28	0.00	7.50	13.647	0%	206%	10.86
	Mar	10.92	0.00	7.50	13.647	0%	194%	10.23
	Apr	11.24	0.00	7.50	13.647	0%	188%	9.90
	May	11.95	0.00	7.50	13.647	0%	177%	9.20
	Jun	11.75	0.00	7.50	13.647	0%	180%	9.39
	Jul	11.19	0.00	7.50	13.647	0%	189%	9.96
	Aug	11.05	0.00	7.50	13.647	0%	191%	10.10
	Sep	11.56	0.00	7.50	13.647	0%	183%	9.59
	Oct	11.02	0.00	7.50	13.647	0%	192%	10.13
	Nov	10.33	0.00	7.50	13.647	0%	205%	10.82
	Dec	10.99	0.00	7.50	13.647	0%	192%	10.16
2026	Jan	11.15	0.00	7.50	13.647	0%	190%	9.99
	Feb	10.97	0.00	7.50	13.647	0%	193%	10.17
	Mar	11.65	0.00	7.50	13.647	0%	182%	9.50
	Apr	12.00	0.00	7.50	13.647	0%	176%	9.15
	May	12.75	0.00	7.50	13.647	0%	166%	8.40
	Jun	12.54	0.00	7.50	13.647	0%	169%	8.61
	Jul	11.94	0.00	7.50	13.647	0%	177%	9.21
	Aug	11.79	0.00	7.50	13.647	0%	179%	9.36
	Sep	12.33	0.00	7.50	13.647	0%	172%	8.82
	Oct	11.76	0.00	7.50	13.647	0%	180%	9.39
	Nov	11.02	0.00	7.50	13.647	0%	192%	10.13
	Dec	11.73	0.00	7.50	13.647	0%	180%	9.42
2027	Jan	11.89	0.00	7.50	13.647	0%	178%	9.25
	Feb	11.70	0.00	7.50	13.647	0%	181%	9.45
	Mar	12.42	0.00	7.50	13.647	0%	170%	8.72
	Apr	12.79	0.00	7.50	13.647	0%	165%	8.35
	May	13.60	0.00	7.50	13.647	0%	156%	7.55
	Jun	13.37	0.00	7.50	13.647	0%	158%	7.78
	Jul	12.73	0.00	7.50	13.647	0%	166%	8.42
	Aug	12.57	0.00	7.50	13.647	0%	168%	8.58
	Sep	13.15	0.00	7.50	13.647	0%	161%	8.00
	Oct	12.54	0.00	7.50	13.647	0%	169%	8.61
	Nov	11.75	0.00	7.50	13.647	0%	180%	9.40
	Dec	12.50	0.00	7.50	13.647	0%	169%	8.64
2028	Jan	12.68	0.00	7.50	13.647	0%	167%	8.47
	Feb	12.47	0.00	7.50	13.647	0%	170%	8.67
	Mar	13.24	0.00	7.50	13.647	0%	160%	7.90
	Apr	13.64	0.00	7.50	13.647	0%	155%	7.51
	May	14.49	0.00	7.50	13.647	0%	146%	6.65
	Jun	14.25	0.00	7.50	13.647	0%	148%	6.89

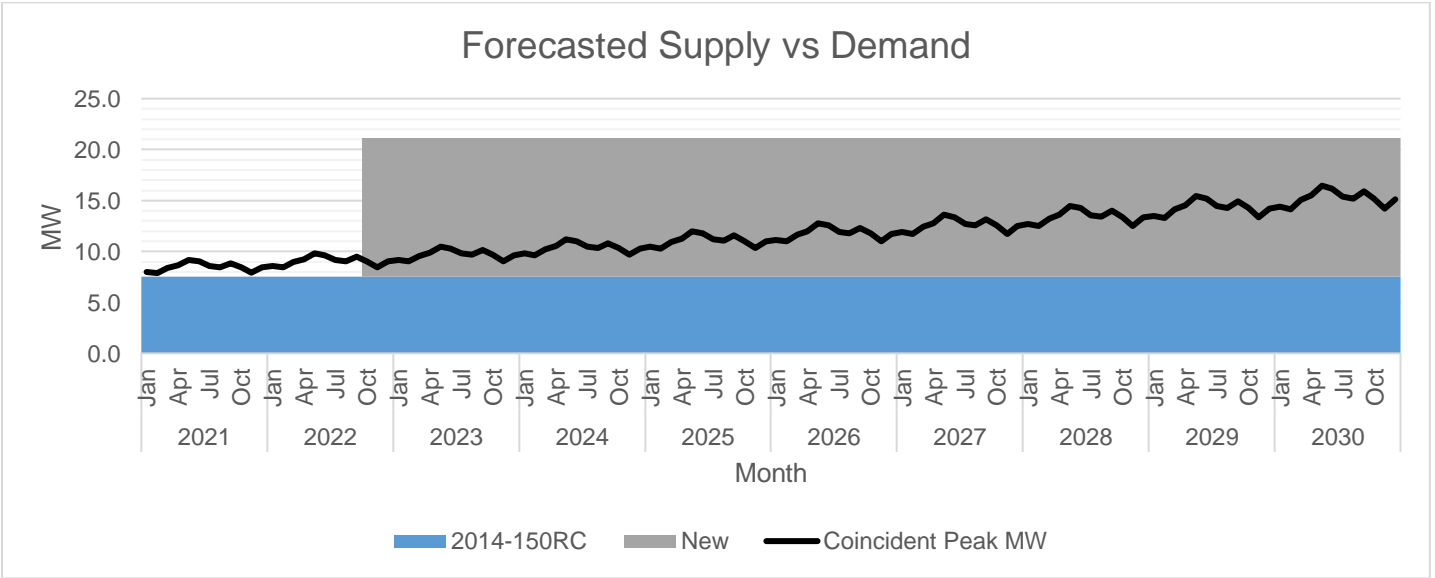
	Jul	13.57	0.00	7.50	13.647	0%	156%	7.58
	Aug	13.40	0.00	7.50	13.647	0%	158%	7.75
	Sep	14.01	0.00	7.50	13.647	0%	151%	7.13
	Oct	13.36	0.00	7.50	13.647	0%	158%	7.78
	Nov	12.52	0.00	7.50	13.647	0%	169%	8.62
	Dec	13.33	0.00	7.50	13.647	0%	159%	7.82
2029	Jan	13.51	0.00	7.50	13.647	0%	157%	7.64
	Feb	13.29	0.00	7.50	13.647	0%	159%	7.86
	Mar	14.11	0.00	7.50	13.647	0%	150%	7.03
	Apr	14.53	0.00	7.50	13.647	0%	146%	6.61
	May	15.45	0.00	7.50	13.647	0%	137%	5.70
	Jun	15.19	0.00	7.50	13.647	0%	139%	5.96
	Jul	14.46	0.00	7.50	13.647	0%	146%	6.69
	Aug	14.28	0.00	7.50	13.647	0%	148%	6.87
	Sep	14.93	0.00	7.50	13.647	0%	142%	6.21
	Oct	14.24	0.00	7.50	13.647	0%	149%	6.91
	Nov	13.35	0.00	7.50	13.647	0%	158%	7.80
	Dec	14.20	0.00	7.50	13.647	0%	149%	6.94
2030	Jan	14.39	0.00	7.50	13.647	0%	147%	6.75
	Feb	14.16	0.00	7.50	13.647	0%	149%	6.99
	Mar	15.04	0.00	7.50	13.647	0%	141%	6.11
	Apr	15.48	0.00	7.50	13.647	0%	137%	5.66
	May	16.46	0.00	7.50	13.647	0%	129%	4.69
	Jun	16.18	0.00	7.50	13.647	0%	131%	4.96
	Jul	15.40	0.00	7.50	13.647	0%	137%	5.74
	Aug	15.21	0.00	7.50	13.647	0%	139%	5.94
	Sep	15.91	0.00	7.50	13.647	0%	133%	5.24
	Oct	15.17	0.00	7.50	13.647	0%	139%	5.98
	Nov	14.22	0.00	7.50	13.647	0%	149%	6.93
	Dec	15.13	0.00	7.50	13.647	0%	140%	6.01

The projected demand was forecasted using regression analysis and the peak demand will occur at night time during month of May to June because of hot weather condition. Also, the lowest peak demand is expected on the month of January to March due to Cold Weather situation. In addition, Peak Demand is projected to grow at a rate of 6.71% annually. Moreover, the table above starting January 2021 to September 2022 appears that TIELCO will have a demand deficit. Nevertheless, the current contracted demand of TIELCO to its Power Provider is 7.5MW plus 25 % reserve and still sufficient to supply the demand requirement of Tablas Island. Also, in the letter of DOE Secretary Alfonso G. Cusi last April, 2022 states that TIELCO can invoke Section 1.5 of the 3rd Addendum in its Power Supply Agreement with STEC, which provides that “[STEC] agrees to adjust its capacity and supplied energy to accommodate such increase, and [STEC] shall offtake the said xxx xxx xxx,” when the contracted capacity is insufficient during peak demand hours.

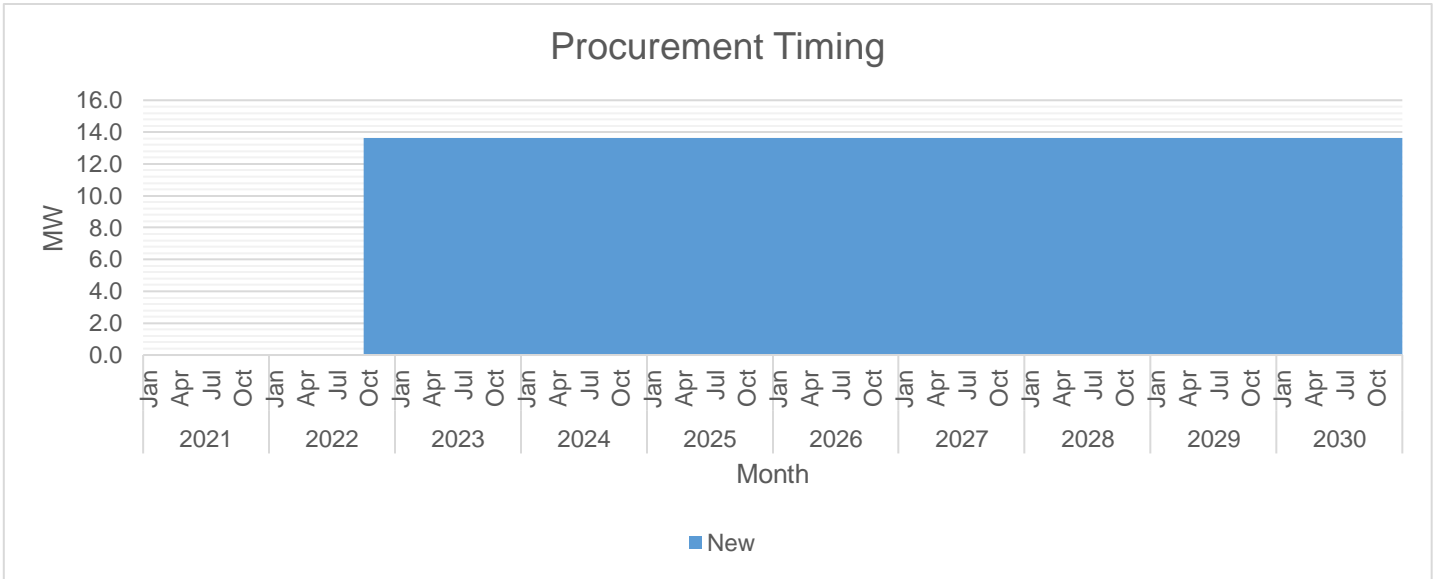


This graph would illustrate the following:

1. Orange – the currently pending PSA with SUWECO for a 15 year straight contract.
2. Black – the expected coincident peak annually.
3. Gray (2022 onwards) – the forecasted supply that will be contracted through a CSP process under a straight contract.



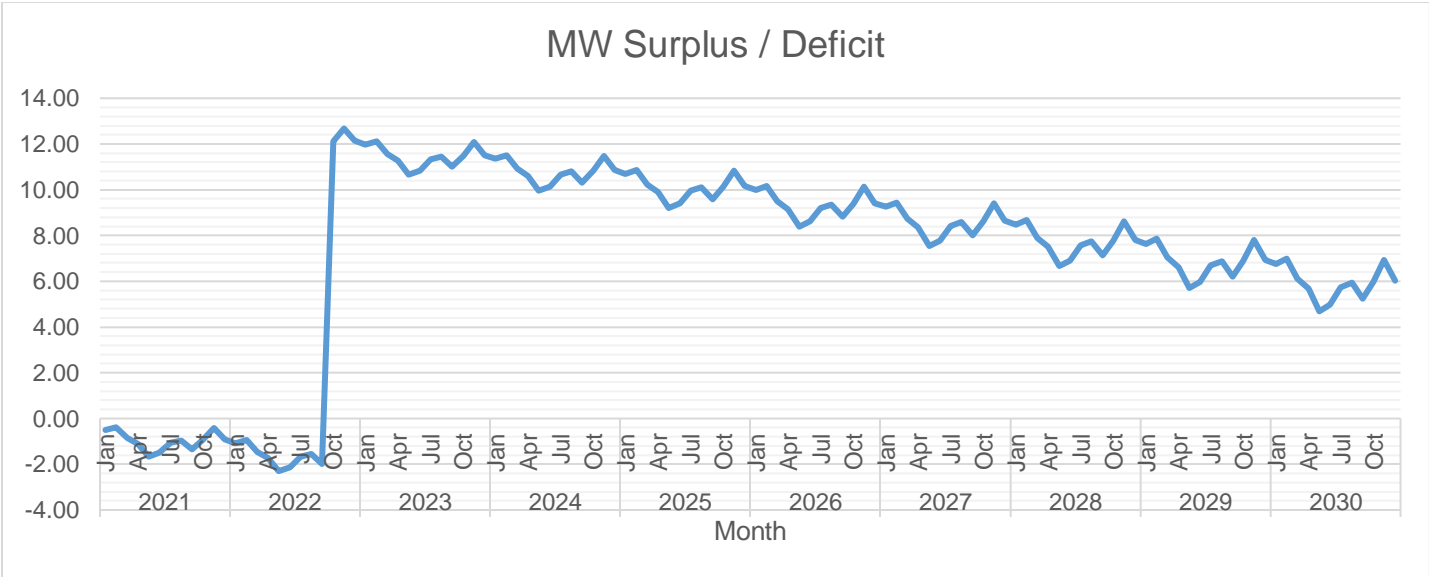
The peak demand is forecasted to grow from 9.969 MW in 2021 to 24.997 MW in 2034. Tablas Island’s monthly peak demand less the 7.5 MW from Suweco Tablas Energy Corporation [STEC] is its supply shortfall. Following the forecast, the shortfall by 2034 is expected to be 17.497 MW. However, due to the pandemic, this is deemed to only be 13.7 MW



Procurement of 13.647 MW to address the demand requirement during the 12 year forecast.



Currently, there is under-contracting by 9.75%. The highest target contracting level is 250% which is expected to occur on November 2022. The lowest target contracting level is 77% which is expected to occur on May 2022.



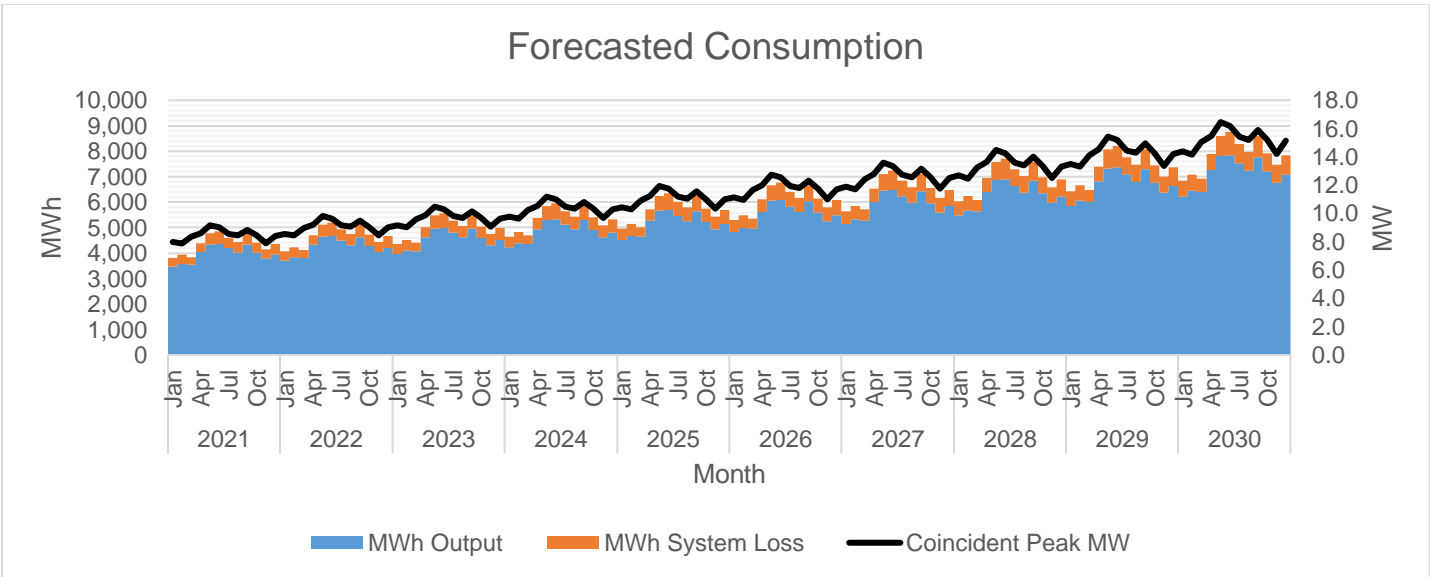
Currently, there is under-contacting by 2.3 MW. The highest surplus is 12.68 MW which is expected to occur on the month of November 2022. The lowest deficit is 4.69 MW which is expected to occur on the month of May 2030.

		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2021	Jan	3,804	3,461	343	0.00%	9.01%
	Feb	3,942	3,584	359	0.00%	9.09%
	Mar	3,846	3,555	291	0.00%	7.58%
	Apr	4,389	4,036	353	0.00%	8.03%
	May	4,787	4,342	446	0.00%	9.31%
	Jun	4,865	4,362	503	0.00%	10.34%
	Jul	4,602	4,189	413	0.00%	8.97%
	Aug	4,434	4,024	410	0.00%	9.25%
	Sep	4,785	4,324	461	0.00%	9.63%
	Oct	4,410	4,008	402	0.00%	9.11%
	Nov	4,155	3,771	384	0.00%	9.24%
	Dec	4,360	3,934	426	0.00%	9.77%
2022	Jan	4,073	3,706	367	0.00%	9.01%
	Feb	4,220	3,837	384	0.00%	9.09%
	Mar	4,117	3,806	312	0.00%	7.58%
	Apr	4,698	4,321	378	0.00%	8.03%
	May	5,125	4,648	477	0.00%	9.31%
	Jun	5,208	4,669	538	0.00%	10.34%
	Jul	4,927	4,485	442	0.00%	8.97%
	Aug	4,747	4,308	439	0.00%	9.25%
	Sep	5,122	4,629	493	0.00%	9.63%
	Oct	4,722	4,291	430	0.00%	9.11%
	Nov	4,448	4,037	411	0.00%	9.24%
	Dec	4,668	4,212	456	0.00%	9.77%
2023	Jan	4,355	3,962	392	0.00%	9.01%
	Feb	4,513	4,102	410	0.00%	9.09%
	Mar	4,403	4,069	334	0.00%	7.58%
	Apr	5,024	4,620	404	0.00%	8.03%
	May	5,480	4,970	510	0.00%	9.31%
	Jun	5,569	4,993	576	0.00%	10.34%
	Jul	5,268	4,796	473	0.00%	8.97%
	Aug	5,076	4,606	470	0.00%	9.25%
	Sep	5,477	4,950	528	0.00%	9.63%
	Oct	5,049	4,589	460	0.00%	9.11%
	Nov	4,756	4,316	439	0.00%	9.24%
	Dec	4,991	4,504	487	0.00%	9.77%
2024	Jan	4,652	4,233	419	0.00%	9.01%
	Feb	4,821	4,383	438	0.00%	9.09%
	Mar	4,704	4,347	356	0.00%	7.58%
	Apr	5,367	4,936	431	0.00%	8.03%
	May	5,855	5,310	545	0.00%	9.31%
	Jun	5,949	5,334	615	0.00%	10.34%
	Jul	5,628	5,123	505	0.00%	8.97%
	Aug	5,423	4,921	502	0.00%	9.25%
	Sep	5,851	5,288	564	0.00%	9.63%
	Oct	5,394	4,902	492	0.00%	9.11%

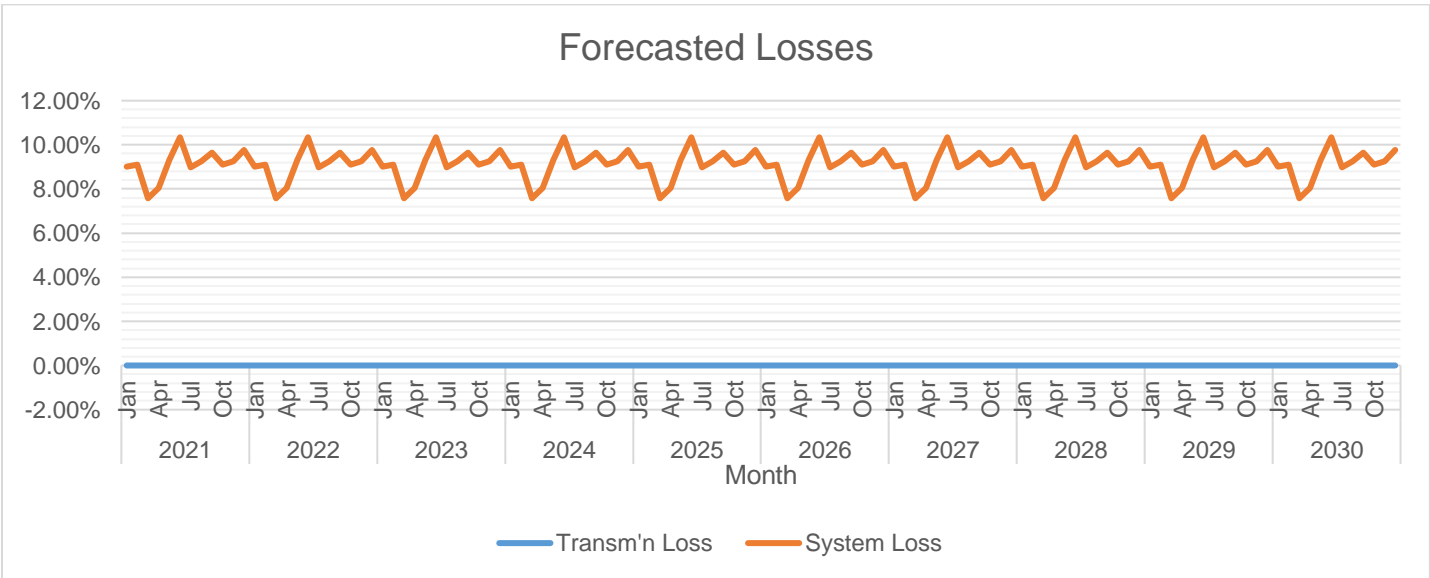
	Nov	5,081	4,611	469	0.00%	9.24%
	Dec	5,332	4,812	521	0.00%	9.77%
2025	Jan	4,966	4,518	447	0.00%	9.01%
	Feb	5,146	4,678	468	0.00%	9.09%
	Mar	5,021	4,640	380	0.00%	7.58%
	Apr	5,729	5,269	460	0.00%	8.03%
	May	6,250	5,668	582	0.00%	9.31%
	Jun	6,350	5,694	657	0.00%	10.34%
	Jul	6,008	5,469	539	0.00%	8.97%
	Aug	5,789	5,253	536	0.00%	9.25%
	Sep	6,246	5,644	602	0.00%	9.63%
	Oct	5,757	5,233	525	0.00%	9.11%
	Nov	5,423	4,922	501	0.00%	9.24%
	Dec	5,692	5,136	556	0.00%	9.77%
2026	Jan	5,298	4,821	477	0.00%	9.01%
	Feb	5,491	4,991	499	0.00%	9.09%
	Mar	5,357	4,951	406	0.00%	7.58%
	Apr	6,113	5,621	491	0.00%	8.03%
	May	6,668	6,047	621	0.00%	9.31%
	Jun	6,775	6,075	701	0.00%	10.34%
	Jul	6,410	5,835	575	0.00%	8.97%
	Aug	6,176	5,605	571	0.00%	9.25%
	Sep	6,664	6,022	642	0.00%	9.63%
	Oct	6,143	5,583	560	0.00%	9.11%
	Nov	5,786	5,252	535	0.00%	9.24%
	Dec	6,073	5,480	593	0.00%	9.77%
2027	Jan	5,650	5,141	509	0.00%	9.01%
	Feb	5,855	5,323	532	0.00%	9.09%
	Mar	5,712	5,279	433	0.00%	7.58%
	Apr	6,518	5,994	524	0.00%	8.03%
	May	7,110	6,449	662	0.00%	9.31%
	Jun	7,225	6,478	747	0.00%	10.34%
	Jul	6,835	6,222	613	0.00%	8.97%
	Aug	6,586	5,977	609	0.00%	9.25%
	Sep	7,106	6,422	684	0.00%	9.63%
	Oct	6,550	5,953	597	0.00%	9.11%
	Nov	6,170	5,600	570	0.00%	9.24%
	Dec	6,476	5,843	632	0.00%	9.77%
2028	Jan	6,023	5,480	543	0.00%	9.01%
	Feb	6,241	5,674	568	0.00%	9.09%
	Mar	6,089	5,628	461	0.00%	7.58%
	Apr	6,948	6,390	558	0.00%	8.03%
	May	7,579	6,874	705	0.00%	9.31%
	Jun	7,701	6,905	796	0.00%	10.34%
	Jul	7,286	6,632	654	0.00%	8.97%
	Aug	7,020	6,371	650	0.00%	9.25%
	Sep	7,575	6,845	730	0.00%	9.63%
	Oct	6,982	6,346	636	0.00%	9.11%

	Nov	6,577	5,970	608	0.00%	9.24%
	Dec	6,903	6,229	674	0.00%	9.77%
2029	Jan	6,418	5,840	578	0.00%	9.01%
	Feb	6,651	6,046	605	0.00%	9.09%
	Mar	6,489	5,997	492	0.00%	7.58%
	Apr	7,404	6,809	595	0.00%	8.03%
	May	8,077	7,325	752	0.00%	9.31%
	Jun	8,207	7,358	849	0.00%	10.34%
	Jul	7,764	7,067	697	0.00%	8.97%
	Aug	7,481	6,789	692	0.00%	9.25%
	Sep	8,072	7,294	778	0.00%	9.63%
	Oct	7,440	6,762	678	0.00%	9.11%
	Nov	7,009	6,361	647	0.00%	9.24%
	Dec	7,356	6,638	718	0.00%	9.77%
2030	Jan	6,837	6,221	616	0.00%	9.01%
	Feb	7,086	6,441	644	0.00%	9.09%
	Mar	6,913	6,389	524	0.00%	7.58%
	Apr	7,888	7,254	634	0.00%	8.03%
	May	8,605	7,804	801	0.00%	9.31%
	Jun	8,743	7,839	904	0.00%	10.34%
	Jul	8,272	7,530	742	0.00%	8.97%
	Aug	7,970	7,233	737	0.00%	9.25%
	Sep	8,600	7,771	828	0.00%	9.63%
	Oct	7,927	7,205	722	0.00%	9.11%
	Nov	7,467	6,777	690	0.00%	9.24%
	Dec	7,837	7,072	765	0.00%	9.77%

MWh Offtake was forecasted using regression analysis. The assumed average load factor is 70.50%.



MWh Output was expected to grow at a rate of 6.72% annually.



System Loss is expected to range from 7% to 10%.

Power Supply

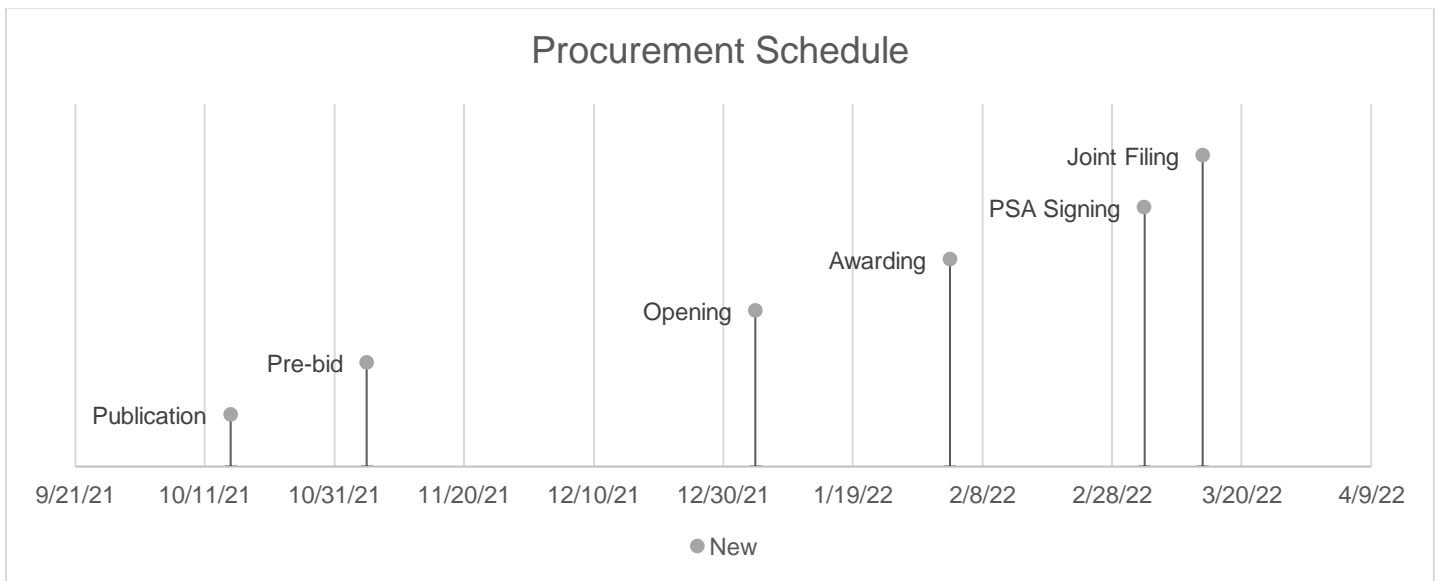
Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2014-150RC	Base	SUWECO Tablas Energy Corporation	7.50	N/A	8/21/2019	8/21/2034

No Minimum MWhr/yr, PSA is Capacity based only.
Technology is Hybrid Diesel and Solar Power Plant.

On May 8, 2013, Sunwest Water and Electric Company (SUWECO), now SUWECO Tablas Energy Corporation (STEC) executed a fifteen (15)-year PSA with TIELCO. The subject of the said PSA is a Hybrid Power Plant, composed of a combination of Bunker C and Hydro Power Plant technology. SUWECO and TIELCO filed the first (1st) Supplemental Agreement to the PSA, the Interim Diesel Plant under ERC Case No. 2014-150RC which ERC approved the implementation dated 05 April 2016 and directed TIELCO and SUWECO to file the PSA. When the commission issued the order, SUWECO and TIELCO filed a motion for an Extension to file the PSA. SUWECO alleged that it is re-evaluating the Hydro component of its Hybrid Plant considering that its consultants recommended that the project is no longer viable. Thus, SUWECO proposed to install solar generating units in lieu of the hydro power units. On 16th day of March 2016, TIELCO and SUWECO filed the 2nd Amendment to the PSA and the combination is Bunker C and Solar Power Plant. Pending to the final evaluation of the 2nd amended Supplemental Application (Bunker C – Solar Plant), SUWECO and TIELCO filed a manifestation dated 14th December 2018, the 3rd amendment to the PSA (Diesel Solar with Heat Recovery). In an order dated 28th March 2019, the commission dismissed the amended supplemental Application. In the same order, the commission directed TIELCO and SUWECO to file a separate application the 3rd Amendment (Diesel-Solar Power Plant). In compliance with the ERC order, SUWECO and TIELCO, on 12 September 2019, filed the instant Application for the Approval of the 3rd Amendment of the PSA, ERC Case No. 2019-070 RC. On 1st July 2020, the ERC issued an Order dated 23 June 2020 (Interim Relief Order), which granted interim relief for the Diesel-Solar with HRSG Power Plant subject of the instant Application. On 15th September 2020, Applicants filed a Joint Manifestation (Re: Implementation of Solar Capacity in Lieu of Heat Recovery System Generator) dated 11th September 2020. In the said Joint Manifestation, Applicants have agreed that STEC will install a 2.7 MWp of solar capacity plus battery storage in lieu of the current HRSG technology.

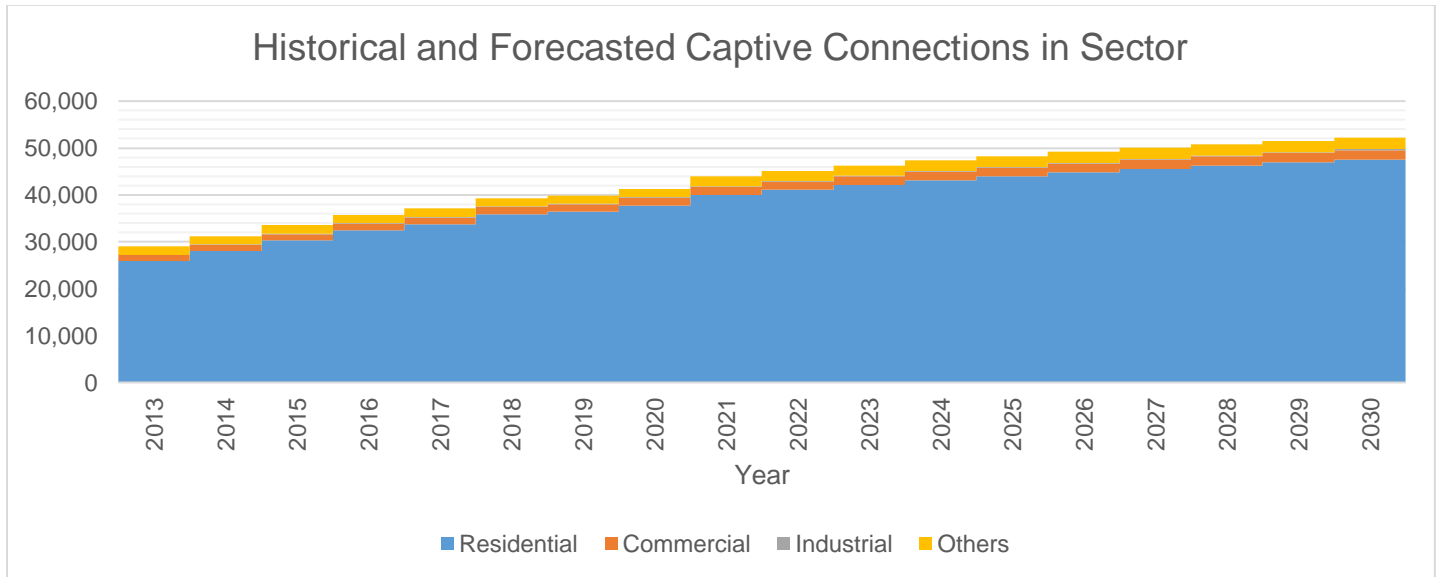
Earlier in 2019, TIELCO registered demand above the 7.5 MW contracted demand with SUWECO during the hot season. On January 12, 2020, TIELCO wrote a letter to Hon. Alfonso G. Cusi, Secretary of Energy, requesting a Certificate of Exemption. On July 07, 2020 the DOE approved and issued a Certificate of Exemption (COE-CSP-2020-05-002) from the conduct of a Competitive Selection Process (CSP) for the procurement of 1.545MW emergency power supply for a cooperation period from 01 April to 31 March 2021. Unfortunately, Due to the limited movement brought along by Covid-19 pandemic, TIELCO wrote a letter to Hon. Alfonso G. Cusi dated January 12, 2021, requesting an Extension of the Certificate of Extension from the conduct of CSP for a period of One (1) year. In its letter response dated April 22, 2021, DOE replied disapproving the request for extension and made note of a specific provision, that TIELCO can invoke section 1.5 of the 3rd Addendum in its Power Supply Agreement with STEC, which provides that “[STEC] agrees to adjust its capacity and supplied energy to accommodate such increase, and [STEC] shall offtake the said supply, when the contracted capacity is insufficient during peak demand hours. However in furtherance, it directs also TIELCO to immediately conduct another round of CSP in the earliest possible time to address the excess demand.

	New
Type	Base
Minimum MW	13.647
Minimum MWh/yr	
PSA Start	10/1/2022
PSA End	08/31/2034
Publication	10/15/2021
Pre-bid	11/05/2021
Opening	01/05/2022
Awarding	02/04/2022
PSA Signing	03/04/2022
Joint Filing	03/18/2022



The procurement schedule of 13.647 MW is detailed above. The Terms of Reference of this new CSP is already submitted to NEA-RAO for its scrutiny and approval. Hence, we are waiting for the approval of the said TOR to fast track the timeline, completion of the bidding process.

Captive Customer Connections



The number of residential connections is expected to grow at a rate of 2.16% annually. Said customer class is expected to account for 70% of the total consumption.