# Power Supply Procurement Plan 2021

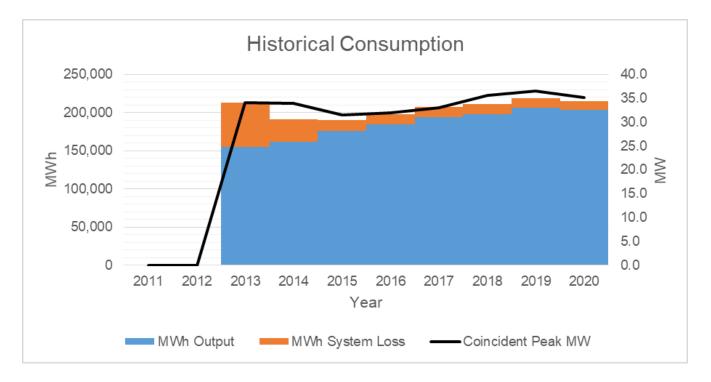


**Olongapo Electricity Distribution Company, Inc.** 

### **Historical Consumption Data**

	Coincident Peak MW	MWh Offtake	WESM	MWh Input	MWh Output	MWh System Loss	Load Factor	Discrepancy	Transm'n Loss	System Loss
2013	34.10	212,808	0	210,461	154,957	57,851	70%	1.12%	1.10%	27.49%
2014	33.94	191,449	14,658	191,449	161,990	29,459	64%	0.00%	0.00%	15.39%
2015	31.42	189,740	334	189,740	175,644	14,096	69%	0.00%	0.00%	7.43%
2016	31.92	198,213	677	198,109	184,506	13,603	71%	0.00%	0.05%	6.87%
2017	33.05	207,689	16,207	207,679	194,211	13,468	72%	0.00%	0.00%	6.48%
2018	35.63	211,475	857	210,682	197,337	13,344	67%	0.00%	0.38%	6.33%
2019	36.50	219,361	19,474	219,123	206,265	12,858	69%	0.00%	0.11%	5.87%
2020	35.22	215,478	918	215,355	203,346	11,988	70%	-0.01%	0.06%	5.57%

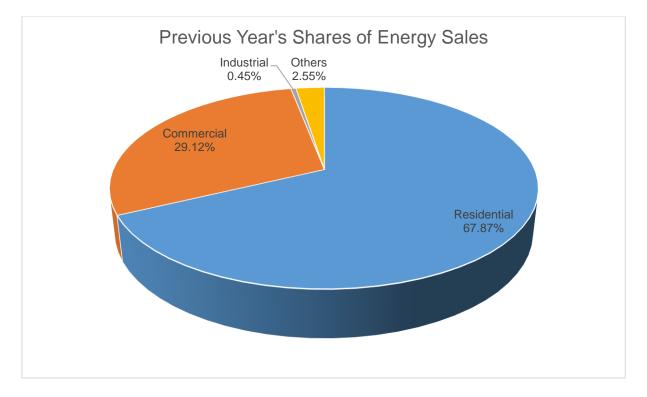
Table shown above provide the OEDC Historical Consumption Data particularly on Demand and Energy Sales. Olongapo City Peak Demand started to increase year 2016 at the average of 1.15 MW yearly and having a rate of 4.6%. MWh Offtake decreased from 212,808 MWh in 2013 to 189,740 MWh in 2013 to 2015 and started to increase on year 2016 at a rate of 3.91%. Within the same period, Load Factor ranged from 68 % to 70%. The decrease on consumption during the first three years of OEDC operation was due to the rampant pilferage and old equipment/facilities resulting in higher system loss. The peak demand for 2020 vs 2019 has been decreased by 3.4% and 1.77% for the MWh Offtake this was because of the covid-19 pandemic which affect most of the commercial establishments.



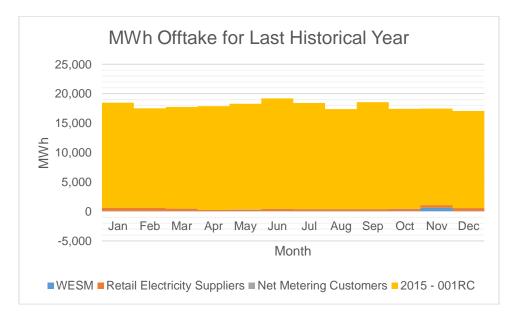
MWh Output decreased from year 2013 to year 2015 and started to increase on the year 2016 up to year 2019 at a rate of 4.06%, while MWh System Loss decreased from 6.33 % in 2018 to 5.87% of 2019. Due covid-19 pandemic, MWh Output decrease by 1.72 % for the year 2020.



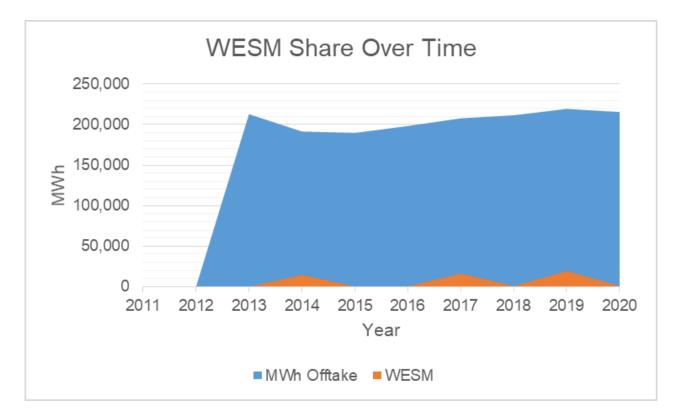
Historically, Transmission Loss ranged from 0.05% to 1.10% while System Loss ranged from 27.49 % to 5.87 %. System Loss peaked at 27.49% on year 2013 because of unregistered energy due to pilferage and old equipment/facilities. For the 2020, we have decreased the system loss from 5.78 % down to 5.53% this is the result of implementing line projects that decreased the load of some Substation Feeders.



Residential customers account for the bulk of energy sales at 67.87% due to the highest number of connections. In contrast, industrial customers accounted for only 0.45% of energy sales due to the low number of connections.

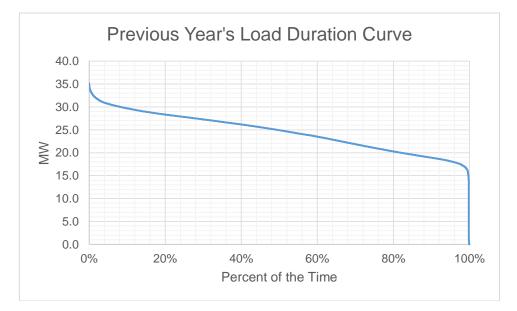


For 2020, the total Offtake for the last historical year is higher than the quantity stipulated in the PSA. The PSA with 2015-001RC accounts for the bulk of MWh Offtake.

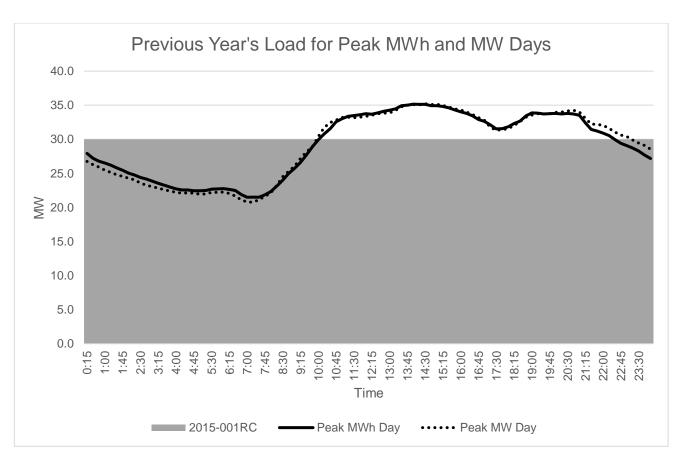


WESM Offtake decreased from 19,592 MWh in 2019 to 981 MWh in 2020 at a rate of 95% due to replacement power provided by supplier during maintenance/shutdown. The share of WESM in the total Offtake ranged from 7% to 8%.

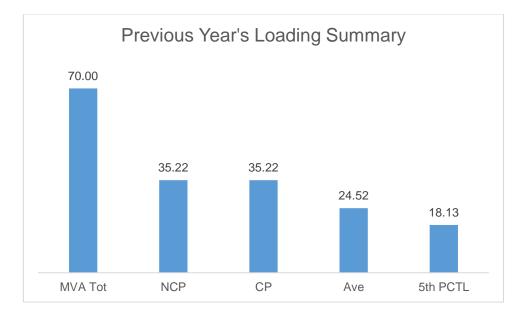
### **Previous Year's Load Profile**



Based on the Load Duration Curve, the minimum load is 15 MW and the maximum load is 35.22 MW for the last historical year.



Peak MW and Peak Daily MWh occurred on 14:30 due to increased demand from customers. As shown in the Load Curves, the available supply is lower than the Peak Demand.



The Non-coincident Peak Demand is 35.22 MW, which is around 50.31% of the total substation capacity of 70 MVA at a power factor of 99.04%. The load factor or the ratio between the Average Load of 24.52 MW and the Non-coincident Peak Demand is 69.62% of. A safe estimate of the true minimum load is the fifth percentile load of 18.13 MW which is 51.47% of the Non-coincident Peak Demand.

Metering	Substation	Substation	
Point	MVA	Peak MW	
Kale	70		

OEDC has only one metering point which is located inside NGCP Olongapo Substation and having three (3) substations with an aggregated capacity of 70 MVA. These are Kale with one (1) 15 MVA transformer, CBMU with one (1) 20 MVA and one (1) 5 MVA transformer, and Mercurio Substation with two (2) 15 MVA transformer. The Old 10 MVA Power Transformer of Kale Substation was upgraded by one (1) 15 MVA Power Transformer and energized last December 2020. Line Projects are still on going to transfer the loads of Mercurio Substation to New 15 MVA Kale Substation to address the overloading problem.

# **Forecasted Consumption Data**

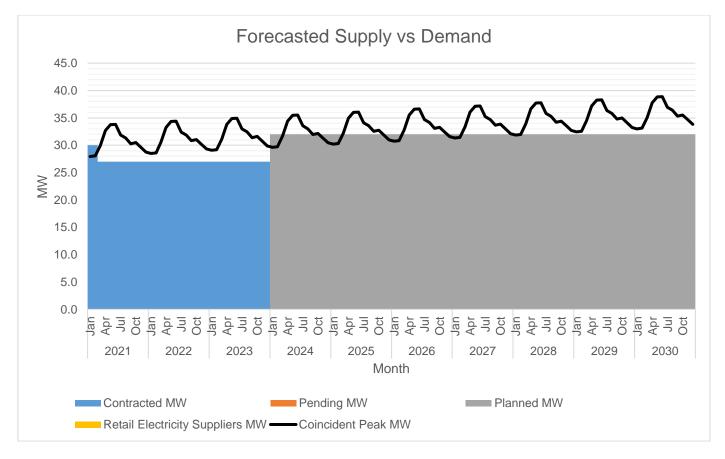
		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2021	Jan	27.94	30.00	0.00	0.000		107%	107%	2.06
	Feb	28.05	30.00	0.00	0.000		107%	107%	1.95
	Mar	29.98	27.00	0.00	0.000		90%	90%	-2.98
	Apr	32.68	27.00	0.00	0.000		83%	83%	-5.68
	May	33.77	27.00	0.00	0.000		80%	80%	-6.77
	Jun	33.82	27.00	0.00	0.000		80%	80%	-6.82
	Jul	31.86	27.00	0.00	0.000		85%	85%	-4.86
	Aug	31.32	27.00	0.00	0.000		86%	86%	-4.32
	Sep	30.27	27.00	0.00	0.000		89%	89%	-3.27
	Oct	30.48	27.00	0.00	0.000		89%	89%	-3.48
	Nov	29.61	27.00	0.00	0.000		91%	91%	-2.61
	Dec	28.74	27.00	0.00	0.000		94%	94%	-1.74
2022	Jan	28.50	27.00	0.00	0.000		95%	95%	-1.50
	Feb	28.61	27.00	0.00	0.000		94%	94%	-1.61
	Mar	30.54	27.00	0.00	0.000		88%	88%	-3.54
	Apr	33.25	27.00	0.00	0.000		81%	81%	-6.25
	May	34.33	27.00	0.00	0.000		79%	79%	-7.33
	Jun	34.38	27.00	0.00	0.000		79%	79%	-7.38
	Jul	32.42	27.00	0.00	0.000		83%	83%	-5.42
	Aug	31.88	27.00	0.00	0.000		85%	85%	-4.88
	Sep	30.83	27.00	0.00	0.000		88%	88%	-3.83
	Oct	31.04	27.00	0.00	0.000		87%	87%	-4.04
	Nov	30.17	27.00	0.00	0.000		89%	89%	-3.17
	Dec	29.30	27.00	0.00	0.000		92%	92%	-2.30
2023	Jan	29.06	27.00	0.00	0.000		93%	93%	-2.06
	Feb	29.17	27.00	0.00	0.000		93%	93%	-2.17
	Mar	31.10	27.00	0.00	0.000		87%	87%	-4.10
	Apr	33.81	27.00	0.00	0.000		80%	80%	-6.81

	May	34.89	27.00	0.00	0.000	77%	77%	-7.89
	Jun	34.94	27.00	0.00	0.000	77%	77%	-7.94
	Jul	32.98	27.00	0.00	0.000	82%	82%	-5.98
	Aug	32.44	27.00	0.00	0.000	83%	83%	-5.44
	Sep	31.40	27.00	0.00	0.000	86%	86%	-4.40
	Oct	31.60	27.00	0.00	0.000	85%	85%	-4.60
	Nov	30.73	27.00	0.00	0.000	88%	88%	-3.73
	Dec	29.86	27.00	0.00	0.000	90%	90%	-2.86
2024	Jan	29.62	0.00	0.00	32.000	0%	108%	2.38
	Feb	29.73	0.00	0.00	32.000	0%	108%	2.27
	Mar	31.66	0.00	0.00	32.000	0%	101%	0.34
	Apr	34.37	0.00	0.00	32.000	0%	93%	-2.37
	May	35.45	0.00	0.00	32.000	0%	90%	-3.45
	Jun	35.50	0.00	0.00	32.000	0%	90%	-3.50
	Jul	33.54	0.00	0.00	32.000	0%	95%	-1.54
	Aug	33.00	0.00	0.00	32.000	0%	97%	-1.00
	Sep	31.96	0.00	0.00	32.000	0%	100%	0.04
	Oct	32.16	0.00	0.00	32.000	0%	99%	-0.16
	Nov	31.29	0.00	0.00	32.000	0%	102%	0.71
	Dec	30.42	0.00	0.00	32.000	0%	105%	1.58
2025	Jan	30.19	0.00	0.00	32.000	0%	106%	1.81
	Feb	30.29	0.00	0.00	32.000	0%	106%	1.71
	Mar	32.22	0.00	0.00	32.000	0%	99%	-0.22
	Apr	34.93	0.00	0.00	32.000	0%	92%	-2.93
	May	36.02	0.00	0.00	32.000	0%	89%	-4.02
	Jun	36.07	0.00	0.00	32.000	0%	89%	-4.07
	Jul	34.10	0.00	0.00	32.000	0%	94%	-2.10
	Aug	33.57	0.00	0.00	32.000	0%	95%	-1.57
	Sep	32.52	0.00	0.00	32.000	0%	98%	-0.52
	Oct	32.73	0.00	0.00	32.000	0%	98%	-0.73
	Nov	31.86	0.00	0.00	32.000	0%	100%	0.14
	Dec	30.99	0.00	0.00	32.000	0%	103%	1.01
2026	Jan	30.75	0.00	0.00	32.000	0%	104%	1.25
	Feb	30.86	0.00	0.00	32.000	0%	104%	1.14

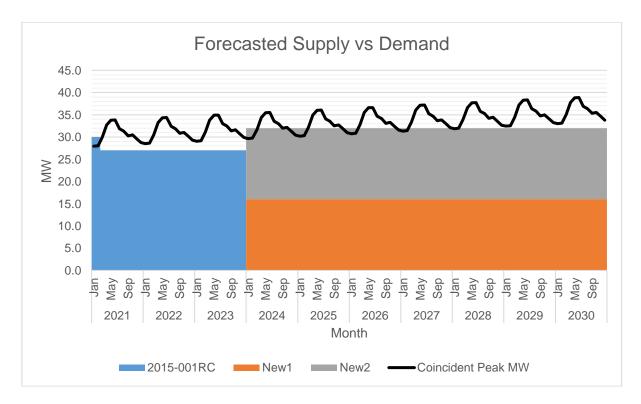
	Mar	32.78	0.00	0.00	32.000	0%	98%	-0.78
	Apr	35.49	0.00	0.00	32.000	0%	90%	-3.49
	May	36.58	0.00	0.00	32.000	0%	87%	-4.58
	Jun	36.63	0.00	0.00	32.000	0%	87%	-4.63
	Jul	34.67	0.00	0.00	32.000	0%	92%	-2.67
	Aug	34.13	0.00	0.00	32.000	0%	94%	-2.13
	Sep	33.08	0.00	0.00	32.000	0%	97%	-1.08
	Oct	33.29	0.00	0.00	32.000	0%	96%	-1.29
	Nov	32.42	0.00	0.00	32.000	0%	99%	-0.42
	Dec	31.55	0.00	0.00	32.000	0%	101%	0.45
2027	Jan	31.31	0.00	0.00	32.000	0%	102%	0.69
	Feb	31.42	0.00	0.00	32.000	0%	102%	0.58
	Mar	33.35	0.00	0.00	32.000	0%	96%	-1.35
	Apr	36.06	0.00	0.00	32.000	0%	89%	-4.06
	May	37.14	0.00	0.00	32.000	0%	86%	-5.14
	Jun	37.19	0.00	0.00	32.000	0%	86%	-5.19
	Jul	35.23	0.00	0.00	32.000	0%	91%	-3.23
	Aug	34.69	0.00	0.00	32.000	0%	92%	-2.69
	Sep	33.64	0.00	0.00	32.000	0%	95%	-1.64
	Oct	33.85	0.00	0.00	32.000	0%	95%	-1.85
	Nov	32.98	0.00	0.00	32.000	0%	97%	-0.98
	Dec	32.11	0.00	0.00	32.000	0%	100%	-0.11
2028	Jan	31.87	0.00	0.00	32.000	0%	100%	0.13
	Feb	31.98	0.00	0.00	32.000	0%	100%	0.02
	Mar	33.91	0.00	0.00	32.000	0%	94%	-1.91
	Apr	36.62	0.00	0.00	32.000	0%	87%	-4.62
	May	37.70	0.00	0.00	32.000	0%	85%	-5.70
	Jun	37.75	0.00	0.00	32.000	0%	85%	-5.75
	Jul	35.79	0.00	0.00	32.000	0%	89%	-3.79
	Aug	35.25	0.00	0.00	32.000	0%	91%	-3.25
	Sep	34.20	0.00	0.00	32.000	0%	94%	-2.20
	Oct	34.41	0.00	0.00	32.000	0%	93%	-2.41
	Nov	33.54	0.00	0.00	32.000	0%	95%	-1.54
	Dec	32.67	0.00	0.00	32.000	0%	98%	-0.67

2029	Jan	32.43	0.00	0.00	32.000	0%	99%	-0.43
	Feb	32.54	0.00	0.00	32.000	0%	98%	-0.54
	Mar	34.47	0.00	0.00	32.000	0%	93%	-2.47
	Apr	37.18	0.00	0.00	32.000	0%	86%	-5.18
	May	38.26	0.00	0.00	32.000	0%	84%	-6.26
	Jun	38.31	0.00	0.00	32.000	0%	84%	-6.31
	Jul	36.35	0.00	0.00	32.000	0%	88%	-4.35
	Aug	35.81	0.00	0.00	32.000	0%	89%	-3.81
	Sep	34.77	0.00	0.00	32.000	0%	92%	-2.77
	Oct	34.97	0.00	0.00	32.000	0%	91%	-2.97
	Nov	34.10	0.00	0.00	32.000	0%	94%	-2.10
	Dec	33.23	0.00	0.00	32.000	0%	96%	-1.23
2030	Jan	33.00	0.00	0.00	32.000	0%	97%	-1.00
	Feb	33.10	0.00	0.00	32.000	0%	97%	-1.10
	Mar	35.03	0.00	0.00	32.000	0%	91%	-3.03
	Apr	37.74	0.00	0.00	32.000	0%	85%	-5.74
	May	38.82	0.00	0.00	32.000	0%	82%	-6.82
	Jun	38.88	0.00	0.00	32.000	0%	82%	-6.88
	Jul	36.91	0.00	0.00	32.000	0%	87%	-4.91
	Aug	36.38	0.00	0.00	32.000	0%	88%	-4.38
	Sep	35.33	0.00	0.00	32.000	0%	91%	-3.33
	Oct	35.54	0.00	0.00	32.000	0%	90%	-3.54
	Nov	34.67	0.00	0.00	32.000	0%	92%	-2.67
	Dec	33.80	0.00	0.00	32.000	0%	95%	-1.80

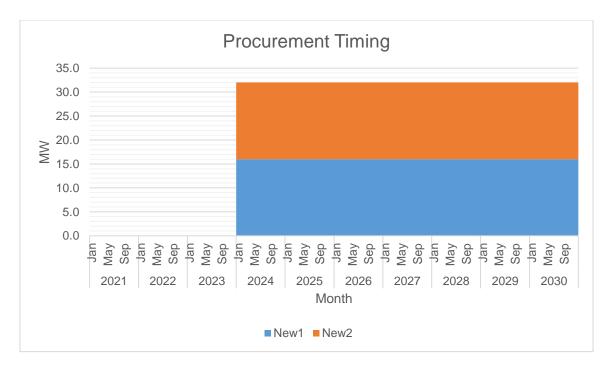
The Peak Demand was forecasted using Seasonal Forecast and was assumed to occur between the month of May or June due to Dry/Sunny Weather Condition Season. Monthly Peak Demand is at its lowest on the month of January due to Cold Weather condition. In general, Peak Demand is expected to grow at a rate of 3.15% annually.



The available supply is generally below the Peak Demand. This is because we did not consider to contract the peaking demand of Load Profile since it has a low/minimal occurrence in a year.



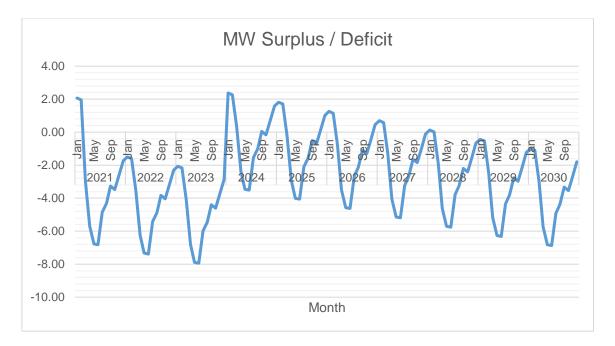
On the available supply, OEDC has applied for the approval of ERC of the Power Supply Contract which it executed with San Miguel Energy Corporation. The Contract Capacity is 32 kW, which was subsequently amended to 30 kW. The term of the PSC is for ten years, from December 2013 to December 2023.



The first wave of supply procurement will be for 2 - 16 MW planned to be available by the month of January 2024.



Currently, there is under-contacting by 17.4%. The highest target contracting level is 107% which is expected to occur on January 2021. The lowest target contracting level is 80% which is expected to occur on April and May 2021.



Currently, there is under-contacting by 3.56 MW. The highest deficit is -7.94 MW which is expected to occur on the month of June 2023. The lowest deficit is -1.50 MW which is expected to occur on the month of January 2022.

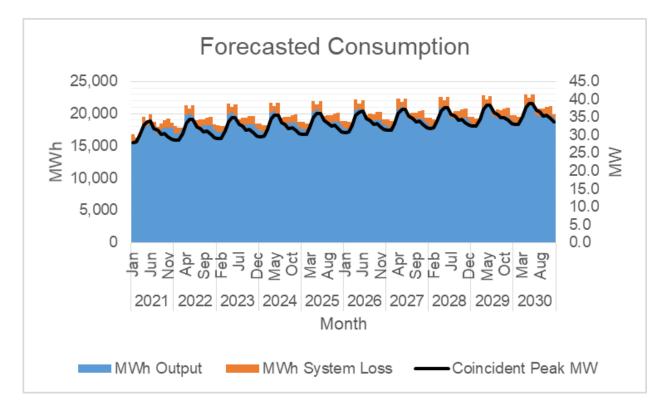
_		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2021	Jan	16,768	15,671	1,094	0.02%	6.52%
	Feb	16,308	15,623	675	0.06%	4.14%
	Mar	16,773	16,565	193	0.09%	1.15%
	Apr	19,485	17,793	1,688	0.03%	8.66%
	May	18,835	18,106	722	0.04%	3.84%
	Jun	19,958	18,343	1,605	0.05%	8.05%
	Jul	18,677	17,882	782	0.06%	4.19%
	Aug	17,943	16,820	1,107	0.08%	6.18%
	Sep	18,501	17,565	924	0.06%	5.00%
	Oct	18,989	17,771	1,212	0.03%	6.38%
	Nov	19,203	17,842	1,354	0.04%	7.05%
	Dec	18,564	17,834	722	0.04%	3.89%
2022	Jan	18,056	16,916	1,128	0.07%	6.25%
	Feb	17,843	16,945	885	0.07%	4.96%
	Mar	17,840	17,578	250	0.07%	1.40%
	Apr	21,318	19,698	1,604	0.07%	7.53%
	May	20,808	20,030	766	0.06%	3.68%
	Jun	21,259	19,602	1,644	0.06%	7.74%
	Jul	18,964	18,196	754	0.07%	3.98%
	Aug	19,147	18,009	1,124	0.07%	5.87%
	Sep	19,112	18,194	906	0.06%	4.75%
	Oct	19,376	18,189	1,177	0.06%	6.08%
	Nov	19,475	18,154	1,306	0.08%	6.71%
	Dec	18,292	17,605	672	0.08%	3.68%
2023	Jan	18,268	17,114	1,142	0.07%	6.26%
	Feb	18,053	17,143	897	0.07%	4.97%
	Mar	18,041	17,775	254	0.07%	1.41%
	Apr	21,533	19,895	1,622	0.07%	7.54%

	May	21,014	20,228	774	0.06%	3.69%
	Jun	21,014	19,800	1,662	0.06%	7.74%
	Jul	19,171	18,393	764	0.07%	3.99%
	Aug	19,358	18,207	1,137	0.07%	5.88%
	Sep	19,321	18,392	917	0.06%	4.75%
	Oct	19,588	18,386	1,191	0.06%	6.08%
	Nov	19,688	18,352	1,131	0.08%	6.72%
	Dec	18,498	17,803	680	0.08%	3.68%
2024	Jan	18,490	17,312	1,157	0.06%	6.27%
2024	Feb	18,262	17,341	908	0.07%	4.98%
	Mar	18,242	17,973	257	0.07%	1.41%
					4	7.54%
	Apr	21,748	20,093	1,639 782	0.07%	
	May	21,220	20,426		0.06%	3.69%
	Jun	21,691	19,998	1,680	0.06%	7.75%
	Jul	19,377	18,591	773	0.07%	3.99%
	Aug	19,570	18,405	1,151	0.07%	5.89%
	Sep	19,529	18,589	928	0.06%	4.76%
	Oct	19,800	18,584	1,205	0.06%	6.09%
	Nov	19,901	18,549	1,337	0.08%	6.72%
	Dec	18,704	18,001	688	0.08%	3.68%
2025	Jan	18,693	17,509	1,172	0.06%	6.27%
	Feb	18,471	17,538	920	0.07%	4.98%
	Mar	18,442	18,171	260	0.06%	1.41%
	Apr	21,964	20,291	1,657	0.07%	7.55%
	May	21,426	20,623	791	0.06%	3.69%
	Jun	21,907	20,196	1,698	0.06%	7.76%
	Jul	19,584	18,789	782	0.07%	3.99%
	Aug	19,781	18,602	1,165	0.07%	5.89%
	Sep	19,738	18,787	939	0.06%	4.76%
	Oct	20,012	18,782	1,219	0.05%	6.10%
	Nov	20,115	18,747	1,353	0.07%	6.73%
	Dec	18,910	18,198	697	0.08%	3.69%
2026	Jan	18,905	17,707	1,187	0.06%	6.28%
	Feb	18,680	17,736	931	0.07%	4.99%
	Mar	13,214	12,940	263	0.09%	1.99%
	Apr	22,179	20,488	1,675	0.07%	7.56%
	May	21,632	20,821	799	0.06%	3.70%
	Jun	22,123	20,393	1,717	0.06%	7.76%
	Jul	19,791	18,986	791	0.07%	4.00%
	Aug	19,992	18,800	1,179	0.07%	5.90%
	Sep	19,947	18,985	950	0.06%	4.77%
	Oct	20,224	18,980	1,233	0.05%	6.10%
	Nov	20,328	18,945	1,369	0.07%	6.74%
	Dec	19,116	18,396	705	0.08%	3.69%
2027	Jan	19,118	17,905	1,201	0.06%	6.29%
	Feb	18,890	17,934	943	0.07%	4.99%
	Mar	18,844	18,566	266	0.06%	1.41%
	Apr	22,395	20,686	1,693	0.07%	7.56%
	May	21,838	21,019	807	0.05%	3.70%
	Jun	22,339	20,591	1,735	0.06%	7.77%
	Jul	19,998	19,184	800	0.07%	4.00%

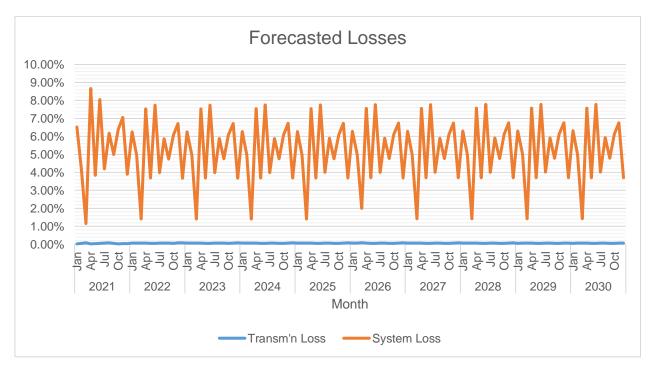
	Aug	20,204	18,998	1,192	0.07%	5.91%
	Sep	20,155	19,182	961	0.06%	4.77%
	Oct	20,436	19,177	1,248	0.05%	6.11%
	Nov	20,542	19,142	1,385	0.07%	6.75%
	Dec	19,322	18,594	714	0.08%	3.70%
2028	Jan	19,330	18,102	1,216	0.06%	6.29%
	Feb	19,099	18,132	954	0.07%	5.00%
	Mar	19,045	18,764	269	0.06%	1.41%
	Apr	22,610	20,884	1,710	0.07%	7.57%
	May	22,044	21,217	816	0.05%	3.70%
	Jun	22,555	20,789	1,753	0.06%	7.78%
	Jul	20,205	19,382	809	0.07%	4.01%
	Aug	20,415	19,195	1,206	0.07%	5.91%
	Sep	20,364	19,380	972	0.06%	4.78%
	Oct	20,648	19,375	1,262	0.05%	6.11%
	Nov	20,755	19,340	1,400	0.07%	6.75%
	Dec	19,528	18,791	722	0.08%	3.70%
2029	Jan	19,543	18,300	1,231	0.06%	6.30%
	Feb	19,308	18,329	966	0.07%	5.01%
	Mar	19,246	18,961	272	0.06%	1.42%
	Apr	22,825	21,081	1,728	0.07%	7.58%
	May	22,250	21,414	824	0.05%	3.71%
	Jun	22,771	20,986	1,771	0.06%	7.78%
	Jul	20,411	19,579	818	0.07%	4.01%
	Aug	20,627	19,393	1,220	0.07%	5.92%
	Sep	20,573	19,578	983	0.06%	4.78%
	Oct	20,860	19,573	1,276	0.05%	6.12%
	Nov	20,969	19,538	1,416	0.07%	6.76%
	Dec	19,735	18,989	730	0.08%	3.70%
2030	Jan	19,755	18,498	1,246	0.06%	6.31%
	Feb	19,517	18,527	977	0.07%	5.01%
	Mar	19,447	19,159	276	0.06%	1.42%
	Apr	23,041	21,279	1,746	0.07%	7.58%
	May	22,456	21,612	832	0.05%	3.71%
	Jun	22,987	21,184	1,789	0.06%	7.79%
	Jul	20,618	19,777	827	0.07%	4.01%
	Aug	20,838	19,591	1,233	0.07%	5.92%
	Sep	20,781	19,775	994	0.06%	4.78%
	Oct	21,072	19,770	1,290	0.05%	6.13%
	Nov	21,182	19,735	1,432	0.07%	6.77%
	Dec	19,941	19,187	739	0.07%	3.71%

MWh Offtake was forecasted using Seasonal Forecast. The assumed load factor is 72%.

System Loss was calculated through a Load Flow Study conducted on May 2021 by OEDC Planning Engineers using Synergi Software. Based on the same study, the Distribution System can adequately convey electricity to customers.



MWh Output was expected to grow at an average rate of 1.3% annually.



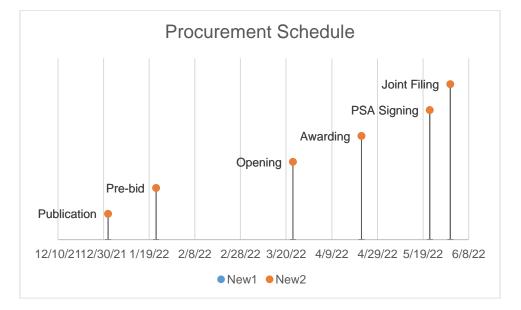
Transmission Loss is expected to range from 0% to 0.05% while System Loss is expected to range from 6.5% to 4.64% on the 10-year forecast.

## **Power Supply**

Case No.	Туре	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2015-001RC	Base	San Miguel Energy Corporation	30.00	16,200	6/1/2018	12/30/2023

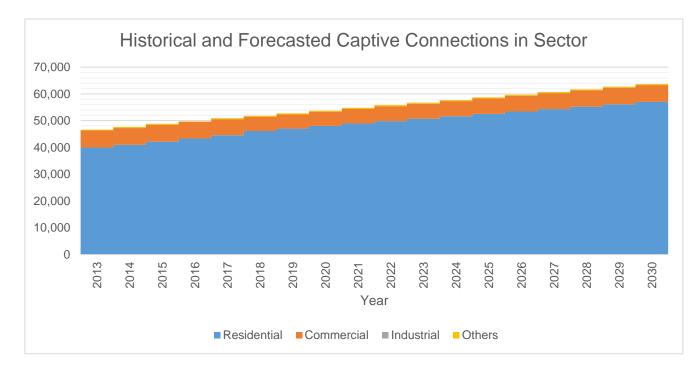
OEDC has applied for the approval of ERC of the Power Supply Contract which it executed with San Miguel Energy Corporation. The Contract Capacity is 32 kW, which was subsequently amended to 30 kW due to RCOA. The term of the PSC is for ten years, from December 2013 to December 2023. The Application for the Approval of the Power Supply Contract between OEDC and SMEC has been approved by ERC last June 2018. Outages of the plant led to unserved energy of around 10,196.15 MWh in the past year.

	New1	New2
Туре	Base	Intermediate
Minimum MW	16.00	16.00
Minimum MWh/yr	140,160	98,112
PSA Start	1/1/2024	1/1/2024
PSA End	1/30/2034	1/30/2034
Publication	1/1/2022	1/1/2022
Pre-bid	1/22/2022	1/22/2022
Opening	3/23/2022	3/23/2022
Awarding	4/22/2022	4/22/2022
PSA Signing	5/22/2022	5/22/2022
Joint Filing	5/31/2022	5/31/2022



For the procurement of 2 - 16 MW of supply which is planned to be available on January 2024, the first publication or launch of CSP will be on January 2021. Joint filing is planned on June 2022, or 150 days later, in accordance with DOE's 2018 CSP Policy.

## **Captive Customer Connections**



The number of Residential connections is expected to grow at a rate of 1.85 % annually. Said customer class is expected to account for 68 % of the total consumption. On the other hand, commercial connection has an average growth rate of 1.73 % with the 29.12% share for the total consumption.