

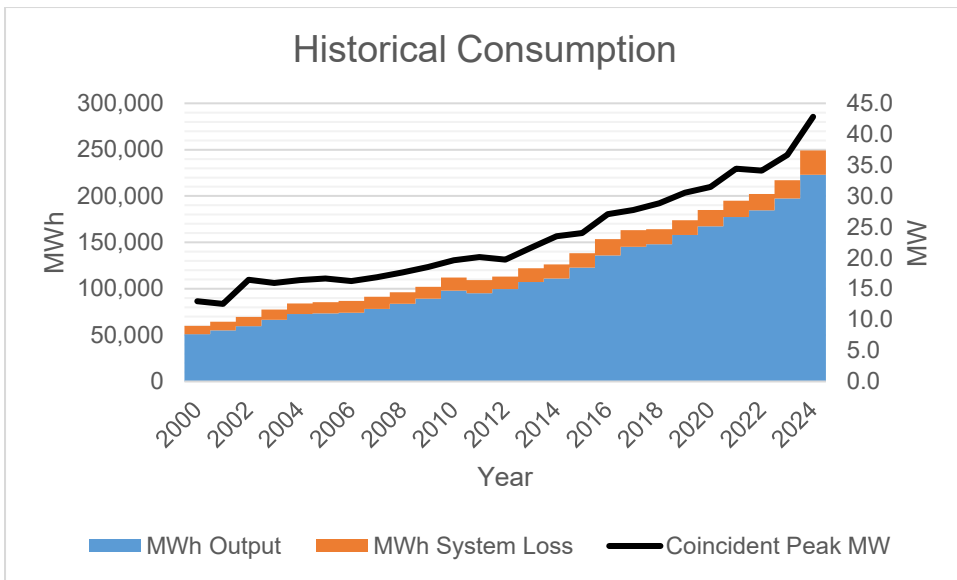
Power Supply Procurement Plan 2025

ZAMECO II

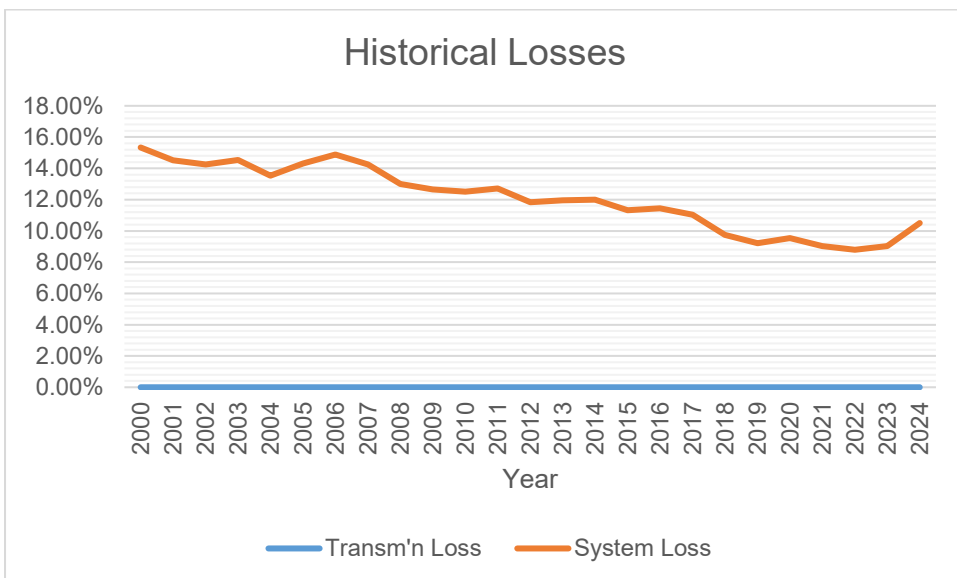
Historical Consumption Data

	Coincident Peak MW	MWh Offtake	WESM	MWh Input	MWh Output	MWh System Loss	Load Factor	Discrepancy	Transm'n Loss	System Loss
2000	12.96	60,029	0	60,029	50,825	9,204	53%	0.00%	0.00%	15.33%
2001	12.55	64,357	0	64,357	55,020	9,337	59%	0.00%	0.00%	14.51%
2002	16.46	69,569	0	69,569	59,653	9,916	48%	0.00%	0.00%	14.25%
2003	15.91	77,654	0	77,654	66,374	11,280	56%	0.00%	0.00%	14.53%
2004	16.40	83,993	0	83,993	72,620	11,373	58%	0.00%	0.00%	13.54%
2005	16.65	85,528	0	85,528	73,286	12,242	59%	0.00%	0.00%	14.31%
2006	16.27	86,934	0	86,934	73,999	12,935	61%	0.00%	0.00%	14.88%
2007	16.88	91,273	0	91,273	78,260	13,013	62%	0.00%	0.00%	14.26%
2008	17.62	96,269	0	96,269	83,748	12,521	62%	0.00%	0.00%	13.01%
2009	18.52	102,041	0	102,041	89,141	12,900	63%	0.00%	0.00%	12.64%
2010	19.64	112,100	0	112,100	98,085	14,015	65%	0.00%	0.00%	12.50%
2011	20.11	109,229	0	109,229	95,339	13,890	62%	0.00%	0.00%	12.72%
2012	19.69	113,110	0	113,110	99,734	13,376	66%	0.00%	0.00%	11.83%
2013	21.63	122,007	0	122,007	107,423	14,584	64%	0.00%	0.00%	11.95%
2014	23.48	126,335	0	126,335	111,168	15,167	61%	0.00%	0.00%	12.01%
2015	23.99	138,438	0	138,438	122,777	15,661	66%	0.00%	0.00%	11.31%
2016	27.09	153,405	0	153,405	135,833	17,571	65%	0.00%	0.00%	11.45%
2017	27.76	163,109	0	163,109	145,099	18,010	67%	0.00%	0.00%	11.04%
2018	28.85	164,081	0	164,081	148,090	15,992	65%	0.00%	0.00%	9.75%
2019	30.54	173,942	0	173,942	157,931	16,012	65%	0.00%	0.00%	9.21%
2020	31.45	184,997	0	184,997	167,353	17,644	67%	0.00%	0.00%	9.54%
2021	34.42	195,048	0	195,048	177,426	17,623	65%	0.00%	0.00%	9.04%
2022	34.12	202,354	0	202,354	184,561	17,793	68%	0.00%	0.00%	8.79%
2023	36.64	216,950	5,357	216,950	197,349	19,600	68%	0.00%	0.00%	9.03%
2024	42.83	249,103	101,930	249,103	222,931	26,171	66%	0.00%	0.00%	10.51%

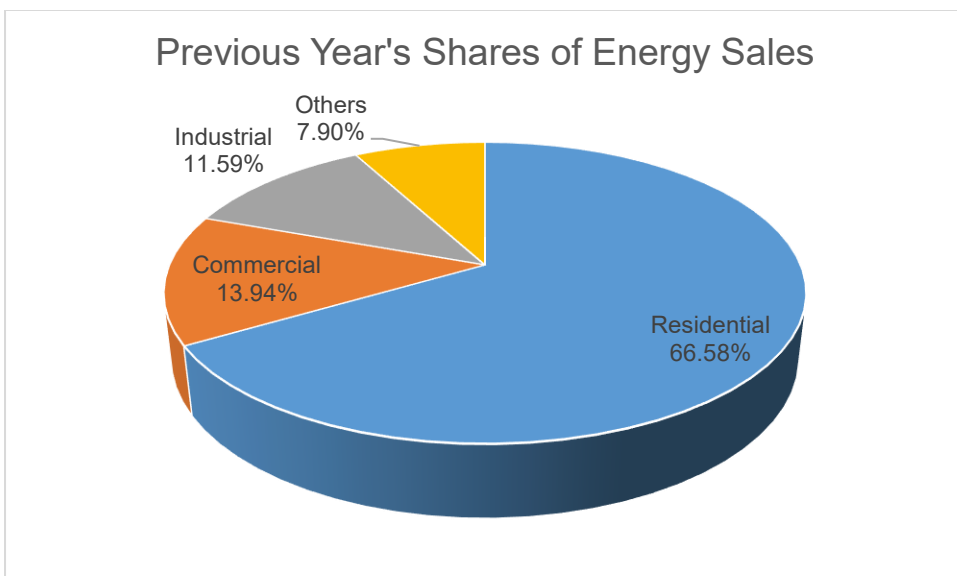
Peak Demand increased from 28.85 MW in 2018 to 42.83 MW in 2024 at a rate of 6.95%. MWh Offtake increased from 164,081 MWh in 2018 to 249,103 MWh in 2024 at a rate of 7.26%. Within the same period, Load Factor ranged from 65% to 68%. There was an abrupt change in consumption on 2024 due to expansion and increase of commercial and high voltage consumers.



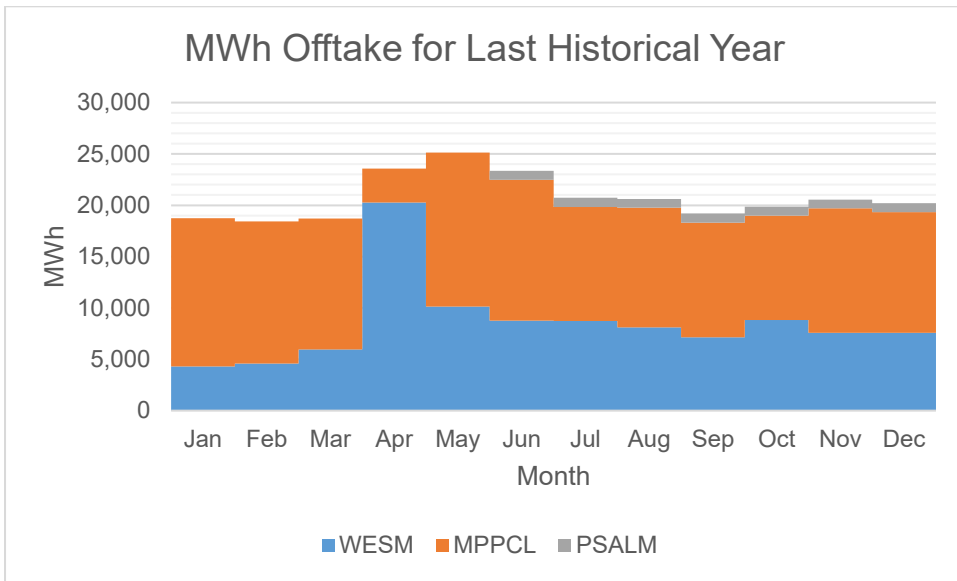
MWh Output increased from year 2018 to year 2024 at a rate of 7.09%, while MWh System Loss increased at a rate of 9.14% within the same period.



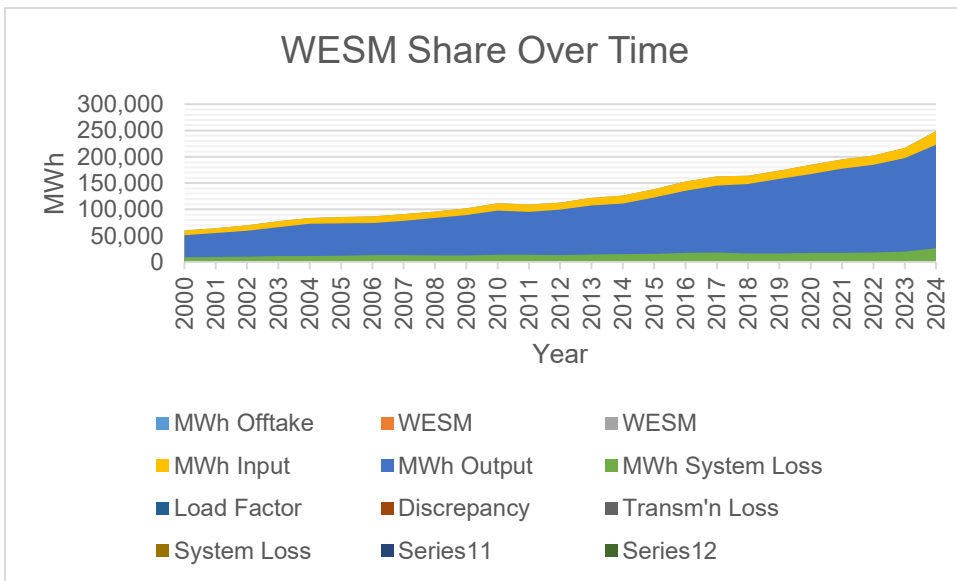
Historically, Transmission Loss from year 2018 to year 2024 kept to a minimum (Line loss at Sub transmission) while System Loss ranged from 10.51% to 8.79%.



Residential customers account for the bulk of energy sales at 66.58% due to the high number of connections. In contrast, LV and HV customers accounted for only 33.42% of energy sales

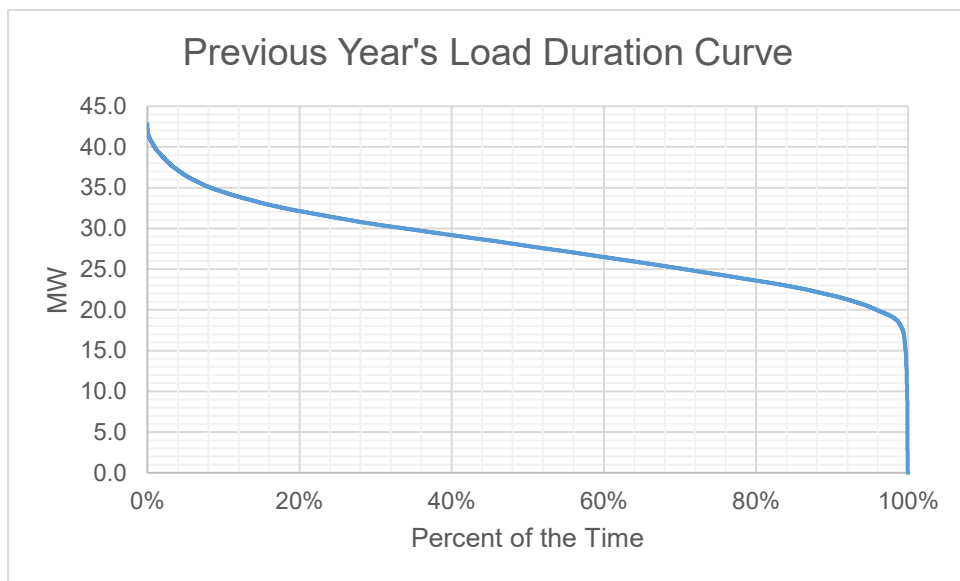


The total Offtake for the last historical year is higher than the quantity stipulated in the PSA.

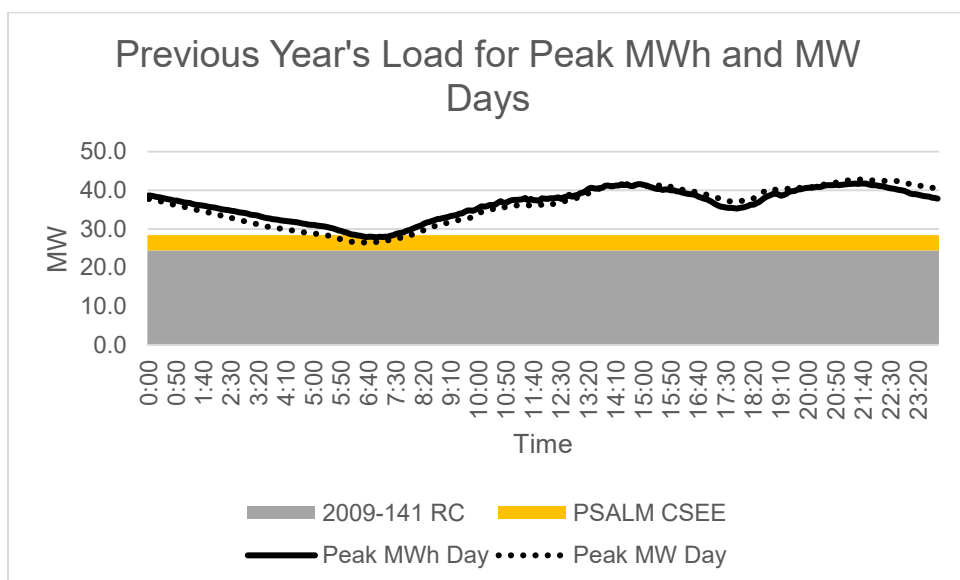


WESM Offtake increased from 5,357 MWh in 2023 to 101,930 MWh in 2024 at a rate of 1,803% due to a longer period exposure to WESM from 1 (one) month to a whole year. The share of WESM in the total Offtake ranged from 23.02% to 85.92%.

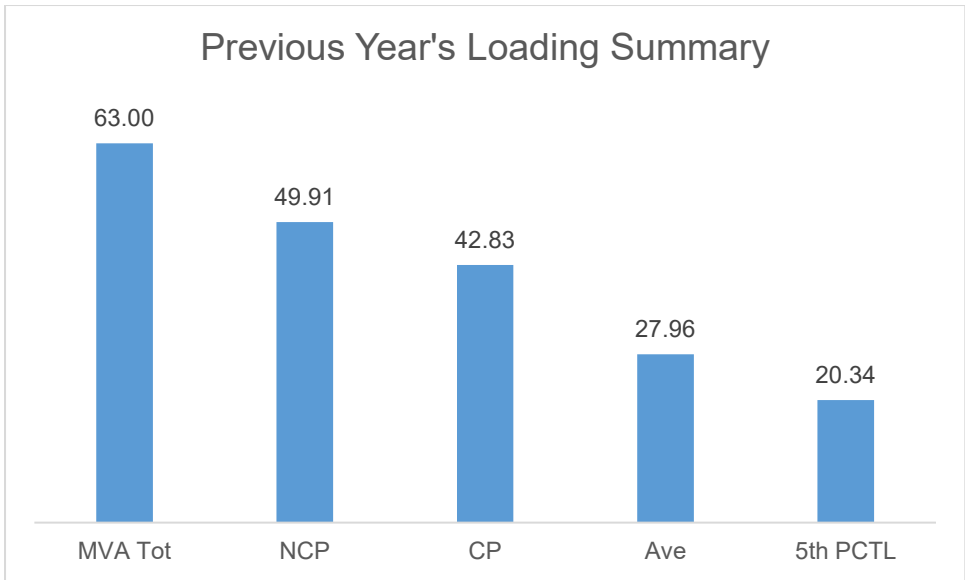
Previous Year's Load Profile



Based on the Load Duration Curve, the minimum load is 15 MW and the maximum load is 42.81 MW for the last historical year.



Peak MW occurred at 2145hrs. Peak daily MWh occurred on May 4, 2024 due to summer season. As shown in the Load Curves, the available supply is always made available at the Peak Demand.



The Non-coincident Peak Demand is 49.91 MW, which is around 79.22% of the total substation capacity of 63 MVA at a power factor of .9. The load factor or the ratio between the Average Load of 27.96 MW and the Non-coincident Peak Demand is 56.02% of. A safe estimate of the true minimum load is the fifth percentile load of 20.34 MW which is 47.49% of the Non-coincident Peak Demand.

Metering Point	Substation MVA	Substation Peak MW
MF3MOLOZAM201 NETC	1.5	0.966
MF3MOLOZAM204 Cabuaan SS	10	8.932
MF3MOLOZAM205 Maloma SS	10	8.725
MF3MOLOZAM206 Calapacuan SS	20	14.663
MF3MOLOZAM207 Castillejos SS	10	8.935
MF3MOLOZAM208 RGS Iceplant	1.5	0.250
MF3MOLOZAM209 San Marcelino	10	7.228

The substations loaded at above 70% are Cabuaan, Maloma, Calapacuan, Castillejos and San Marcelino Substations. This loading problem will be solved by installation of additional substations.

Forecasted Consumption Data

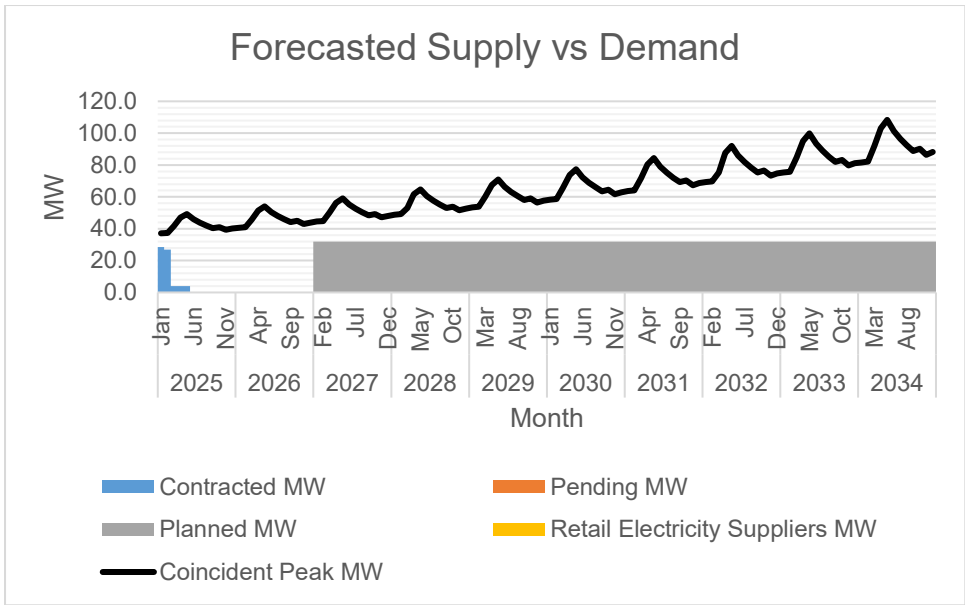
		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2025	Jan	37.13	28.44	0.00	0.000		77%	77%	-8.70
	Feb	37.38	26.91	0.00	0.000		72%	72%	-10.47
	Mar	41.81	4.00	0.00	0.000		10%	10%	-37.81
	Apr	46.91	4.00	0.00	0.000		9%	9%	-42.91
	May	49.26	4.00	0.00	0.000		8%	8%	-45.26
	Jun	46.08	0.00	0.00	0.000		0%	0%	-46.08
	Jul	43.86	0.00	0.00	0.000		0%	0%	-43.86
	Aug	42.01	0.00	0.00	0.000		0%	0%	-42.01
	Sep	40.43	0.00	0.00	0.000		0%	0%	-40.43
	Oct	41.04	0.00	0.00	0.000		0%	0%	-41.04
	Nov	39.31	0.00	0.00	0.000		0%	0%	-39.31
	Dec	40.07	0.00	0.00	0.000		0%	0%	-40.07
2026	Jan	40.67	0.00	0.00	0.000		0%	0%	-40.67
	Feb	40.93	0.00	0.00	0.000		0%	0%	-40.93
	Mar	45.79	0.00	0.00	0.000		0%	0%	-45.79
	Apr	51.38	0.00	0.00	0.000		0%	0%	-51.38
	May	53.95	0.00	0.00	0.000		0%	0%	-53.95
	Jun	50.46	0.00	0.00	0.000		0%	0%	-50.46
	Jul	48.04	0.00	0.00	0.000		0%	0%	-48.04
	Aug	46.01	0.00	0.00	0.000		0%	0%	-46.01
	Sep	44.28	0.00	0.00	0.000		0%	0%	-44.28
	Oct	44.95	0.00	0.00	0.000		0%	0%	-44.95
	Nov	43.06	0.00	0.00	0.000		0%	0%	-43.06
	Dec	43.88	0.00	0.00	0.000		0%	0%	-43.88
2027	Jan	44.56	0.00	0.00	32.000		0%	72%	-12.56
	Feb	44.85	0.00	0.00	32.000		0%	71%	-12.85
	Mar	50.17	0.00	0.00	32.000		0%	64%	-18.17
	Apr	56.29	0.00	0.00	32.000		0%	57%	-24.29

	May	59.11	0.00	0.00	32.000		0%	54%	-27.11
	Jun	55.29	0.00	0.00	32.000		0%	58%	-23.29
	Jul	52.63	0.00	0.00	32.000		0%	61%	-20.63
	Aug	50.41	0.00	0.00	32.000		0%	63%	-18.41
	Sep	48.51	0.00	0.00	32.000		0%	66%	-16.51
	Oct	49.25	0.00	0.00	32.000		0%	65%	-17.25
	Nov	47.17	0.00	0.00	32.000		0%	68%	-15.17
	Dec	48.08	0.00	0.00	32.000		0%	67%	-16.08
2028	Jan	48.80	0.00	0.00	32.000		0%	66%	-16.80
	Feb	49.12	0.00	0.00	32.000		0%	65%	-17.12
	Mar	53.05	0.00	0.00	32.000		0%	60%	-21.05
	Apr	61.65	0.00	0.00	32.000		0%	52%	-29.65
	May	64.73	0.00	0.00	32.000		0%	49%	-32.73
	Jun	60.55	0.00	0.00	32.000		0%	53%	-28.55
	Jul	57.64	0.00	0.00	32.000		0%	56%	-25.64
	Aug	55.21	0.00	0.00	32.000		0%	58%	-23.21
	Sep	53.13	0.00	0.00	32.000		0%	60%	-21.13
	Oct	53.94	0.00	0.00	32.000		0%	59%	-21.94
	Nov	51.66	0.00	0.00	32.000		0%	62%	-19.66
	Dec	52.66	0.00	0.00	32.000		0%	61%	-20.66
2029	Jan	53.39	0.00	0.00	32.000		0%	60%	-21.39
	Feb	53.74	0.00	0.00	32.000		0%	60%	-21.74
	Mar	60.12	0.00	0.00	32.000		0%	53%	-28.12
	Apr	67.46	0.00	0.00	32.000		0%	47%	-35.46
	May	70.83	0.00	0.00	32.000		0%	45%	-38.83
	Jun	66.25	0.00	0.00	32.000		0%	48%	-34.25
	Jul	63.07	0.00	0.00	32.000		0%	51%	-31.07
	Aug	60.41	0.00	0.00	32.000		0%	53%	-28.41
	Sep	58.13	0.00	0.00	32.000		0%	55%	-26.13
	Oct	59.02	0.00	0.00	32.000		0%	54%	-27.02
	Nov	56.53	0.00	0.00	32.000		0%	57%	-24.53
	Dec	57.61	0.00	0.00	32.000		0%	56%	-25.61
2030	Jan	58.34	0.00	0.00	32.000		0%	55%	-26.34

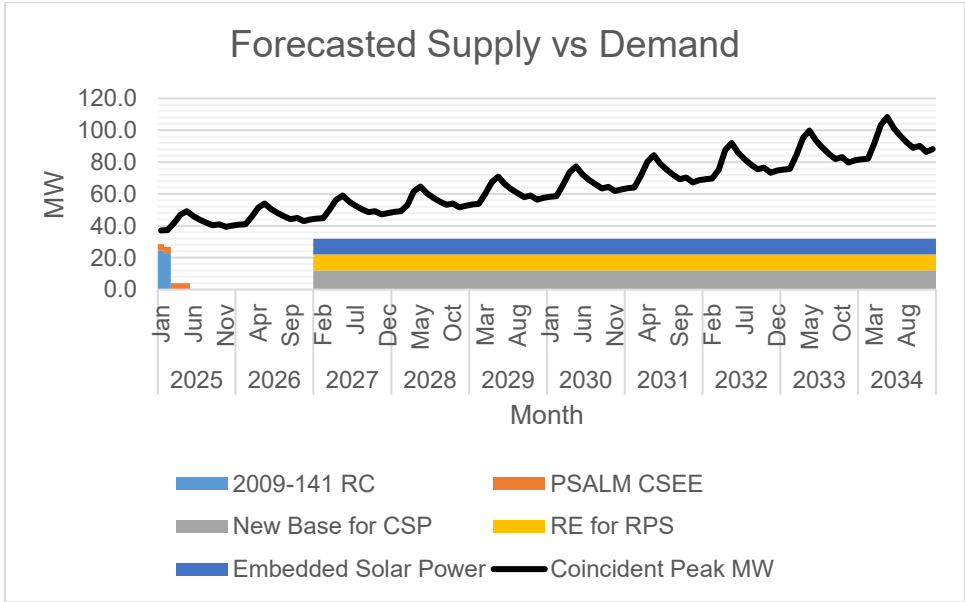
	Feb	58.72	0.00	0.00	32.000		0%	54%	-26.72
	Mar	65.69	0.00	0.00	32.000		0%	49%	-33.69
	Apr	73.71	0.00	0.00	32.000		0%	43%	-41.71
	May	77.39	0.00	0.00	32.000		0%	41%	-45.39
	Jun	72.39	0.00	0.00	32.000		0%	44%	-40.39
	Jul	68.91	0.00	0.00	32.000		0%	46%	-36.91
	Aug	66.00	0.00	0.00	32.000		0%	48%	-34.00
	Sep	63.52	0.00	0.00	32.000		0%	50%	-31.52
	Oct	64.48	0.00	0.00	32.000		0%	50%	-32.48
	Nov	61.77	0.00	0.00	32.000		0%	52%	-29.77
	Dec	62.95	0.00	0.00	32.000		0%	51%	-30.95
2031	Jan	63.64	0.00	0.00	32.000		0%	50%	-31.64
	Feb	64.06	0.00	0.00	32.000		0%	50%	-32.06
	Mar	71.66	0.00	0.00	32.000		0%	45%	-39.66
	Apr	80.40	0.00	0.00	32.000		0%	40%	-48.40
	May	84.43	0.00	0.00	32.000		0%	38%	-52.43
	Jun	78.97	0.00	0.00	32.000		0%	41%	-46.97
	Jul	75.18	0.00	0.00	32.000		0%	43%	-43.18
	Aug	72.00	0.00	0.00	32.000		0%	44%	-40.00
	Sep	69.29	0.00	0.00	32.000		0%	46%	-37.29
	Oct	70.34	0.00	0.00	32.000		0%	45%	-38.34
	Nov	67.38	0.00	0.00	32.000		0%	47%	-35.38
	Dec	68.67	0.00	0.00	32.000		0%	47%	-36.67
2032	Jan	69.30	0.00	0.00	32.000		0%	46%	-37.30
	Feb	69.75	0.00	0.00	32.000		0%	46%	-37.75
	Mar	75.34	0.00	0.00	32.000		0%	42%	-43.34
	Apr	87.55	0.00	0.00	32.000		0%	37%	-55.55
	May	91.93	0.00	0.00	32.000		0%	35%	-59.93
	Jun	85.99	0.00	0.00	32.000		0%	37%	-53.99
	Jul	81.86	0.00	0.00	32.000		0%	39%	-49.86
	Aug	78.40	0.00	0.00	32.000		0%	41%	-46.40
	Sep	75.44	0.00	0.00	32.000		0%	42%	-43.44
	Oct	76.59	0.00	0.00	32.000		0%	42%	-44.59

	Nov	73.37	0.00	0.00	32.000		0%	44%	-41.37
	Dec	74.78	0.00	0.00	32.000		0%	43%	-42.78
2033	Jan	75.30	0.00	0.00	32.000		0%	42%	-43.30
	Feb	75.79	0.00	0.00	32.000		0%	42%	-43.79
	Mar	84.79	0.00	0.00	32.000		0%	38%	-52.79
	Apr	95.14	0.00	0.00	32.000		0%	34%	-63.14
	May	99.90	0.00	0.00	32.000		0%	32%	-67.90
	Jun	93.44	0.00	0.00	32.000		0%	34%	-61.44
	Jul	88.95	0.00	0.00	32.000		0%	36%	-56.95
	Aug	85.20	0.00	0.00	32.000		0%	38%	-53.20
	Sep	81.98	0.00	0.00	32.000		0%	39%	-49.98
	Oct	83.24	0.00	0.00	32.000		0%	38%	-51.24
	Nov	79.73	0.00	0.00	32.000		0%	40%	-47.73
	Dec	81.26	0.00	0.00	32.000		0%	39%	-49.26
2034	Jan	81.66	0.00	0.00	32.000		0%	39%	-49.66
	Feb	82.20	0.00	0.00	32.000		0%	39%	-50.20
	Mar	91.95	0.00	0.00	32.000		0%	35%	-59.95
	Apr	103.18	0.00	0.00	32.000		0%	31%	-71.18
	May	108.34	0.00	0.00	32.000		0%	30%	-76.34
	Jun	101.34	0.00	0.00	32.000		0%	32%	-69.34
	Jul	96.47	0.00	0.00	32.000		0%	33%	-64.47
	Aug	92.39	0.00	0.00	32.000		0%	35%	-60.39
	Sep	88.91	0.00	0.00	32.000		0%	36%	-56.91
	Oct	90.27	0.00	0.00	32.000		0%	35%	-58.27
	Nov	86.46	0.00	0.00	32.000		0%	37%	-54.46
	Dec	88.12	0.00	0.00	32.000		0%	36%	-56.12

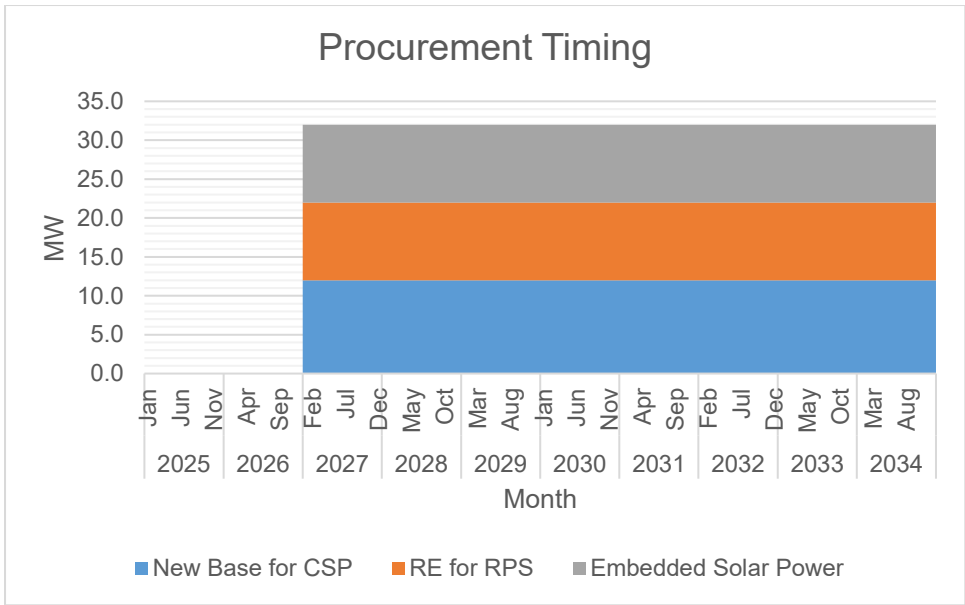
The Peak Demand was forecasted and was assumed to occur on the month of May due to summer season. Monthly Peak Demand is at its lowest on the month of January due to Northerly winds. In general, Peak Demand is expected to grow at a rate of 9.15% annually.



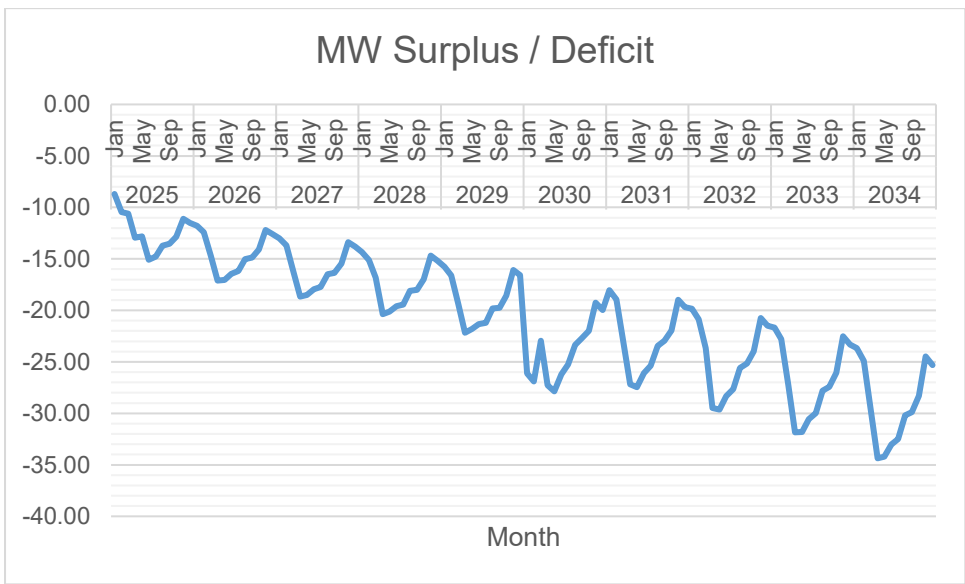
ZAMECO II has no contracted supply starting May 26, 2025. Peak demand trends upwards from 35 MW in 2025 to over 100 MW by the 2030 amid seasonal peak, but planned supply ensures total available supply remains sufficient to the required demand across the entire 2025 to 2034 horizon.



ZAMECO II has no contracted supply starting May 26, 2025. The coincident peak demand starting at around 40 MW in 2025, gradually increasing with seasonal fluctuations to reach peaks of 100 to 108 MW by the early 2030s and up to 110 MW in later periods.



The initial procurement targets at 12 MW of baseload capacity, 10 MW of intermediate capacity, and 10 MW of embedded generation.



		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2025	Jan	20,005	18,381	1,623	0.00%	8.12%
	Feb	19,668	17,616	2,052	0.00%	10.43%
	Mar	19,963	17,653	2,310	0.00%	11.57%
	Apr	25,155	22,143	3,012	0.00%	11.97%
	May	26,799	24,026	2,774	0.00%	10.35%
	Jun	24,919	23,057	1,863	0.00%	7.47%
	Jul	22,110	21,097	1,013	0.00%	4.58%
	Aug	22,004	19,616	2,388	0.00%	10.85%
	Sep	20,501	19,648	853	0.00%	4.16%
	Oct	21,186	19,643	1,542	0.00%	7.28%
	Nov	21,908	19,596	2,312	0.00%	10.55%

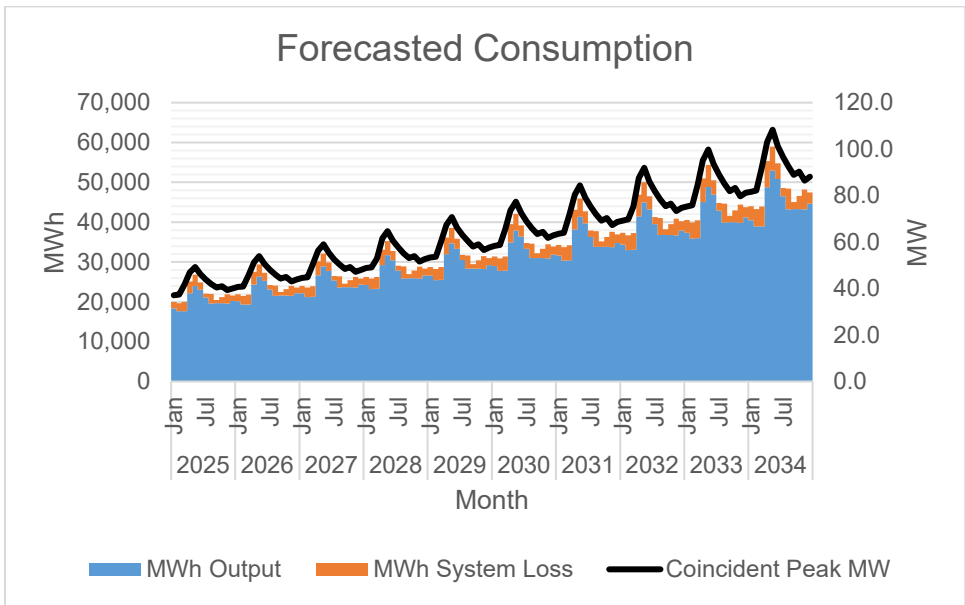
	Dec	21,574	20,209	1,365	0.00%	6.33%
2026	Jan	21,909	20,167	1,742	0.00%	7.95%
	Feb	21,540	19,323	2,217	0.00%	10.29%
	Mar	21,864	19,365	2,499	0.00%	11.43%
	Apr	27,550	24,296	3,254	0.00%	11.81%
	May	29,351	26,363	2,987	0.00%	10.18%
	Jun	27,291	25,300	1,991	0.00%	7.30%
	Jul	24,215	23,150	1,065	0.00%	4.40%
	Aug	24,099	21,522	2,577	0.00%	10.69%
	Sep	22,453	21,555	898	0.00%	4.00%
	Oct	23,202	21,551	1,651	0.00%	7.12%
	Nov	23,993	21,499	2,494	0.00%	10.39%
	Dec	23,628	22,169	1,458	0.00%	6.17%
2027	Jan	24,004	22,123	1,881	0.00%	7.83%
	Feb	23,600	21,196	2,404	0.00%	10.19%
	Mar	23,954	21,243	2,711	0.00%	11.32%
	Apr	30,184	26,654	3,530	0.00%	11.69%
	May	32,157	28,924	3,232	0.00%	10.05%
	Jun	29,901	27,759	2,142	0.00%	7.16%
	Jul	26,530	25,399	1,131	0.00%	4.26%
	Aug	26,403	23,611	2,792	0.00%	10.58%
	Sep	24,599	23,644	955	0.00%	3.88%
	Oct	25,421	23,642	1,778	0.00%	7.00%
	Nov	26,287	23,585	2,702	0.00%	10.28%
	Dec	25,887	24,320	1,567	0.00%	6.05%
2028	Jan	26,289	24,248	2,040	0.00%	7.76%
	Feb	25,846	23,234	2,612	0.00%	10.11%
	Mar	26,234	23,285	2,949	0.00%	11.24%
	Apr	33,057	29,217	3,840	0.00%	11.62%
	May	35,218	31,706	3,511	0.00%	9.97%
	Jun	32,747	30,430	2,317	0.00%	7.08%
	Jul	29,056	27,843	1,213	0.00%	4.17%
	Aug	28,916	25,881	3,035	0.00%	10.50%
	Sep	26,941	25,916	1,025	0.00%	3.80%
	Oct	27,841	25,916	1,925	0.00%	6.91%
	Nov	28,790	25,852	2,938	0.00%	10.20%
	Dec	28,351	26,658	1,693	0.00%	5.97%
2029	Jan	28,764	26,541	2,223	0.00%	7.73%
	Feb	28,280	25,436	2,844	0.00%	10.06%
	Mar	28,704	25,492	3,213	0.00%	11.19%
	Apr	36,170	31,982	4,188	0.00%	11.58%
	May	38,534	34,707	3,827	0.00%	9.93%
	Jun	35,830	33,312	2,519	0.00%	7.03%
	Jul	31,792	30,480	1,312	0.00%	4.13%
	Aug	31,639	28,332	3,307	0.00%	10.45%
	Sep	29,478	28,369	1,108	0.00%	3.76%
	Oct	30,462	28,370	2,092	0.00%	6.87%
	Nov	31,500	28,298	3,202	0.00%	10.17%
	Dec	31,021	29,185	1,835	0.00%	5.92%

2030	Jan	31,429	28,999	2,430	0.00%	7.73%
	Feb	30,901	27,803	3,097	0.00%	10.02%
	Mar	31,364	27,862	3,503	0.00%	11.17%
	Apr	39,521	34,947	4,574	0.00%	11.57%
	May	42,105	37,924	4,181	0.00%	9.93%
	Jun	39,151	36,402	2,749	0.00%	7.02%
	Jul	34,738	33,308	1,430	0.00%	4.12%
	Aug	34,571	30,961	3,610	0.00%	10.44%
	Sep	32,209	31,002	1,207	0.00%	3.75%
	Oct	33,285	31,003	2,282	0.00%	6.85%
	Nov	34,420	30,923	3,497	0.00%	10.16%
	Dec	33,895	31,900	1,996	0.00%	5.89%
2031	Jan	34,285	31,622	2,664	0.00%	7.77%
	Feb	33,708	30,334	3,374	0.00%	10.01%
	Mar	34,214	30,395	3,820	0.00%	11.16%
	Apr	43,113	38,111	5,002	0.00%	11.60%
	May	45,931	41,355	4,576	0.00%	9.96%
	Jun	42,708	39,699	3,009	0.00%	7.05%
	Jul	37,894	36,325	1,569	0.00%	4.14%
	Aug	37,712	33,769	3,944	0.00%	10.46%
	Sep	35,136	33,815	1,322	0.00%	3.76%
	Oct	36,310	33,815	2,494	0.00%	6.87%
	Nov	37,547	33,724	3,823	0.00%	10.18%
	Dec	36,975	34,801	2,175	0.00%	5.88%
2032	Jan	37,332	34,408	2,924	0.00%	7.83%
	Feb	36,703	33,030	3,674	0.00%	10.01%
	Mar	37,254	33,090	4,164	0.00%	11.18%
	Apr	46,943	41,473	5,471	0.00%	11.65%
	May	50,012	44,997	5,014	0.00%	10.03%
	Jun	46,503	43,200	3,303	0.00%	7.10%
	Jul	41,261	39,530	1,731	0.00%	4.20%
	Aug	41,063	36,752	4,311	0.00%	10.50%
	Sep	38,258	36,805	1,453	0.00%	3.80%
	Oct	39,536	36,804	2,731	0.00%	6.91%
	Nov	40,883	36,701	4,182	0.00%	10.23%
	Dec	40,261	37,888	2,373	0.00%	5.89%
2033	Jan	40,568	37,355	3,213	0.00%	7.92%
	Feb	39,886	35,889	3,996	0.00%	10.02%
	Mar	40,484	35,948	4,536	0.00%	11.20%
	Apr	51,013	45,029	5,984	0.00%	11.73%
	May	54,348	48,850	5,498	0.00%	10.12%
	Jun	50,535	46,904	3,631	0.00%	7.18%
	Jul	44,839	42,921	1,917	0.00%	4.28%
	Aug	44,623	39,911	4,712	0.00%	10.56%
	Sep	41,575	39,973	1,602	0.00%	3.85%
	Oct	42,963	39,970	2,994	0.00%	6.97%
	Nov	44,428	39,852	4,576	0.00%	10.30%
	Dec	43,751	41,161	2,591	0.00%	5.92%
2034	Jan	43,995	40,462	3,533	0.00%	8.03%

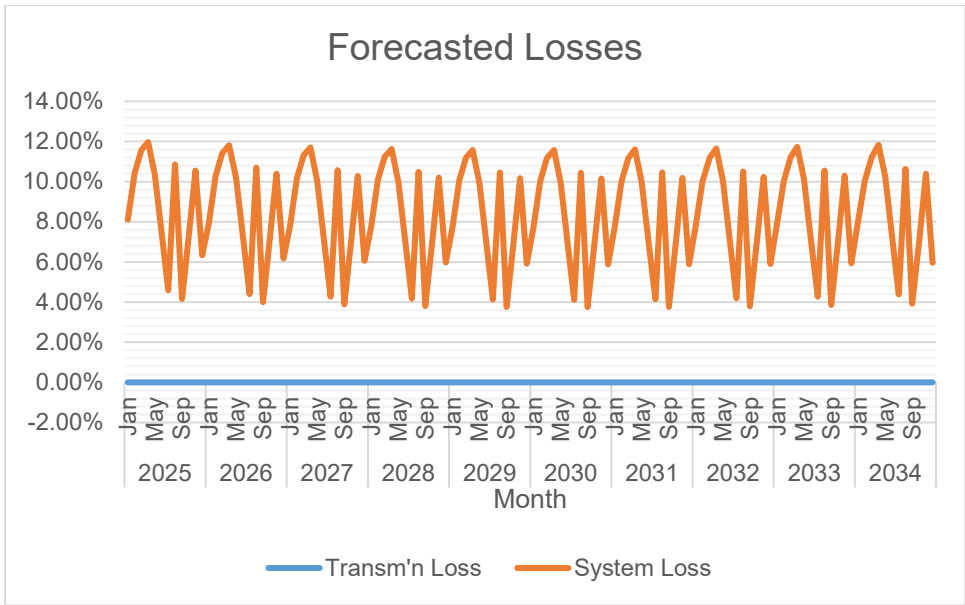
Feb	43,255	38,913	4,342	0.00%	10.04%
Mar	43,904	38,967	4,937	0.00%	11.24%
Apr	55,323	48,780	6,543	0.00%	11.83%
May	58,939	52,910	6,029	0.00%	10.23%
Jun	54,804	50,809	3,995	0.00%	7.29%
Jul	48,626	46,496	2,130	0.00%	4.38%
Aug	48,393	43,244	5,148	0.00%	10.64%
Sep	45,087	43,318	1,769	0.00%	3.92%
Oct	46,593	43,310	3,283	0.00%	7.05%
Nov	48,181	43,176	5,005	0.00%	10.39%
Dec	47,447	44,619	2,828	0.00%	5.96%

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

The planned minimum energy requirement for Baseload is set at 105,120 MWh. Conversely, the maximum energy requirement peaks every leap year at 105,408 MWh. For the Renewable Portfolio Standards (RPS), the minimum energy requirement is established at 26,280 MWh, with the maximum reaching 26,352 MWh, reflecting the additional day in a leap year.



MWh Output was expected to grow at a rate of 9.18% annually.



System Loss is expected to range from 11.97% to 3.75%. Included in the planning is Digitalization of System Loss Monitoring. In line with DOE Circular No. 202-02-0003, ZAMECO II plans to invest in Advanced Metering Infrastructure (AMI) and Feeder-Level SCADA systems. These technologies will enable real-time energy tracking, automated system loss computation, and predictive analytics, significantly enhancing the cooperative’s capacity to localize and respond to both technical and non-technical loss issues.

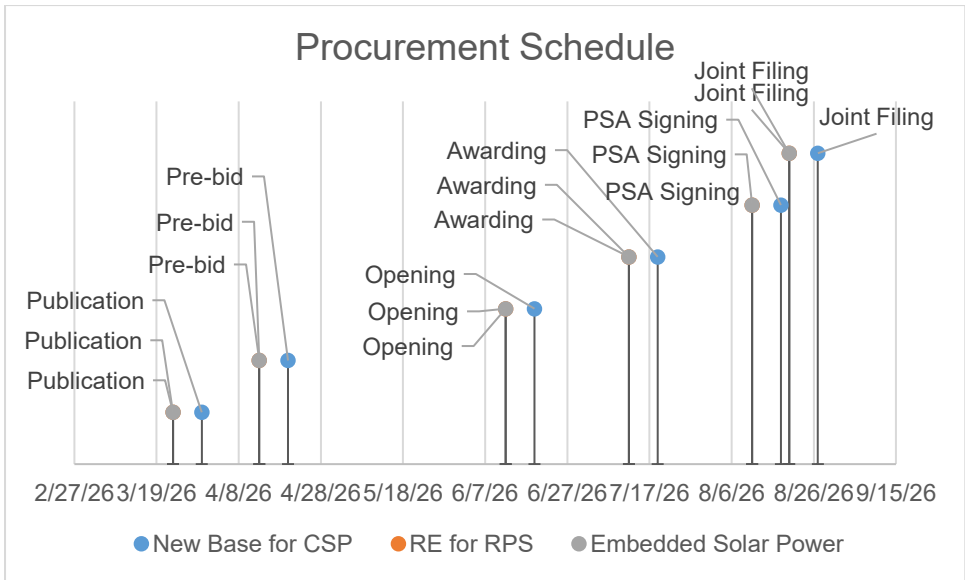
Power Supply

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2009-141 RC	Base	Masinloc Power Partners Company, Ltd.	16.16	98,401	7/26/2009	2/25/2025
PSALM CSEE	Base	Power Sector Assets and Liabilities Management Corporation	4.00	10,397	5/26/2024	3/25/2025

On August 21, 2009, Masinloc Power Partners Co. Ltd. (MPPCL) and Zambales II Electric Cooperative, Inc. (ZAMECO II) entered into a Contract for the Supply of Electric Energy (CSEE), effective from July 26, 2009, to December 25, 2013, with a minimum supply of 16.16 MW and 98,401 MWh per year. A Supplemental Agreement signed in May 2012 to extend the contract term to February 26, 2025. During the periods when elevated coal prices, both parties agreed that ZAMECO II would procure only the contracted energy from MPPCL, with any additional energy requirements sourced from the Wholesale Electricity Spot Market (WESM). Following local government intervention to cap generation charges at a rate more affordable for consumers, the parties mutually agreed to defer payments. On the final year, the maximum contracted allowable capacity and contracted energy were at 26.199MW and 13,017.437MWh, respectively. The CSEE has expired with all the outstanding balance paid in full.

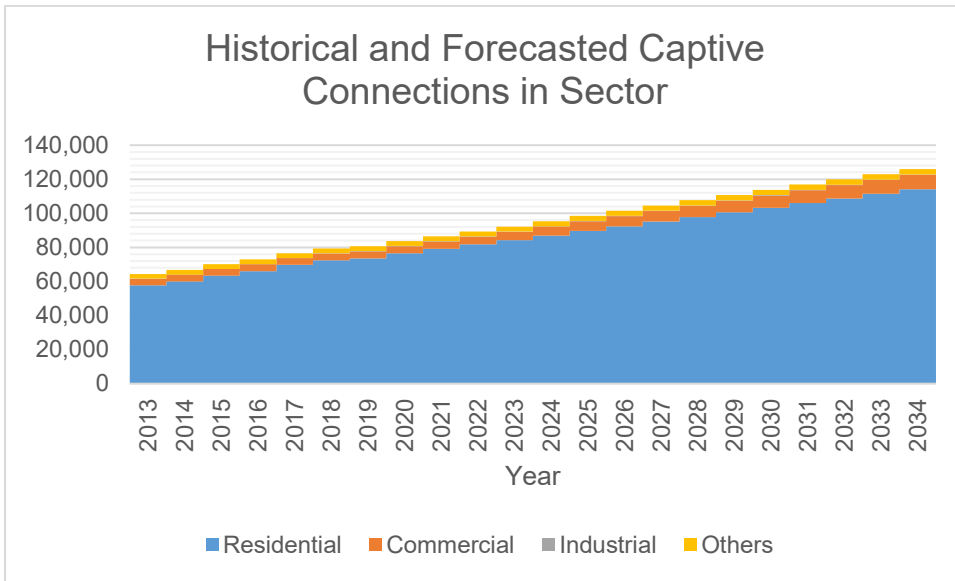
In 2024, the Power Sector Assets and Liabilities Management Corporation (PSALM) and ZAMECO II entered into a CSEE for a 4 MW capacity and 10,397 MWh per year, intended for a one-year duration. This CSEE too has expired. Currently, WESM is the sole source of power supply.

	New Base for CSP	RE for RPS	Embedded Solar Power
Type	Base	Intermediate	Intermediate
Minimum MW	12.00	10.00	10.00
Maximum MW	12.00	10.00	10.00
Minimum MWh/yr	105,120	26,280	26,280
Maximum MWh/yr	105,408	26,352	26,352
PSA Start	12/26/2026	12/26/2026	12/26/2026
PSA End	12/25/2041	12/25/2041	12/25/2041
Publication	3/30/2026	3/23/2026	3/23/2026
Pre-bid	4/20/2026	4/13/2026	4/13/2026
Opening	6/19/2026	6/12/2026	6/12/2026
Awarding	7/19/2026	7/12/2026	7/12/2026
PSA Signing	8/18/2026	8/11/2026	8/11/2026
Joint Filing	8/27/2026	8/20/2026	8/20/2026



The planned procurement of 12 MW of capacity, scheduled to be available commencing on December 26 2026, as part of a power aggregation initiative on the Luzon grid.

Captive Customer Connections



The number of Residential connections is expected to grow at a rate of 3% annually.