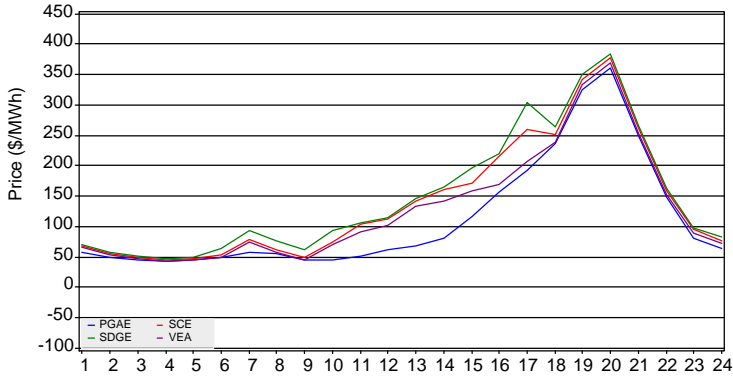


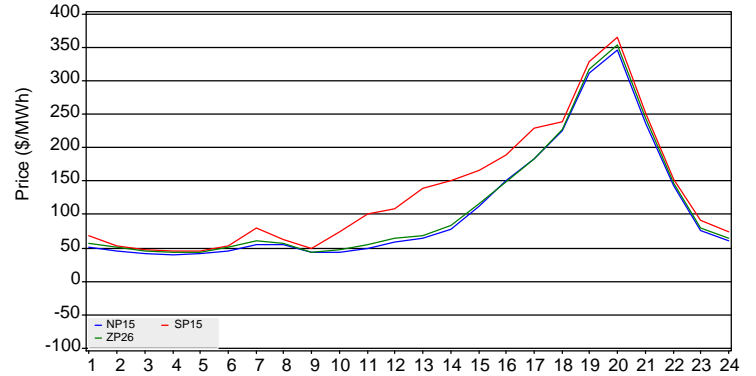
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

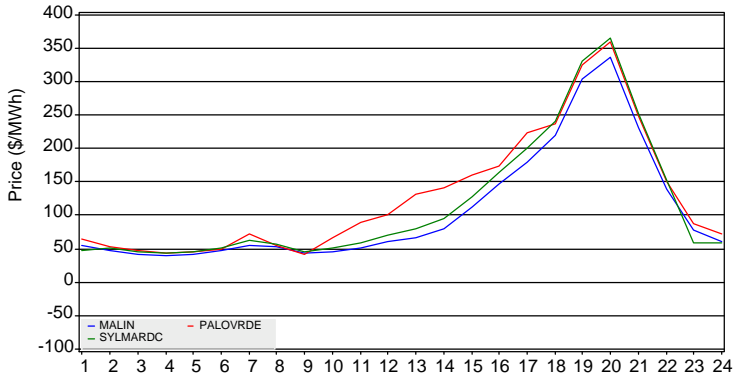
**IFM Default LAP LMPs**



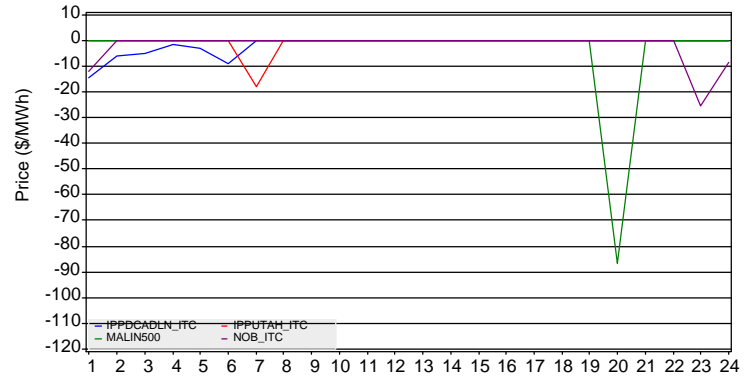
**IFM Trading Hub LMPs**



**Selected IFM Tie Point LMPs**



**Selected IFM Intertie Shadow Prices**



**IFM LMP Statistics for On-Peak and Off-Peak Hours (\$/MWh)**

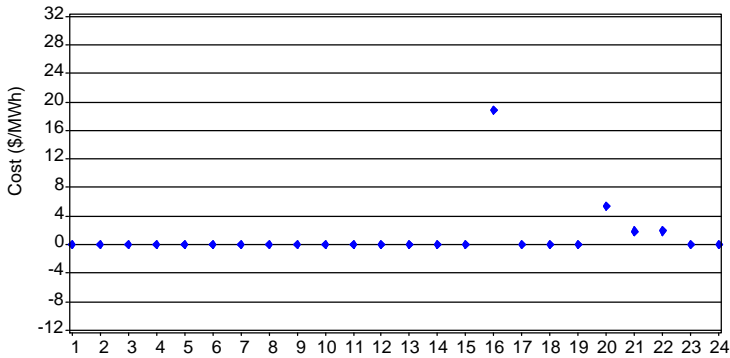
	NP15			SP15			ZP26			PG&E			SCE			SDGE			VEA		
	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
<b>OFF</b>	76.86	50.42	39.58	91.79	60.11	44.65	80.62	54.67	43.01	80.95	54.49	43.01	94.71	61.36	45.46	97.85	64.90	46.79	90.06	58.71	43.93
<b>ON</b>	345.60	134.60	43.37	364.80	167.92	48.36	353.02	138.48	44.43	361.82	140.99	44.93	377.46	176.48	48.76	384.44	188.07	61.79	369.66	162.62	44.78

**Selected IFM Intertie Congestion Rents**

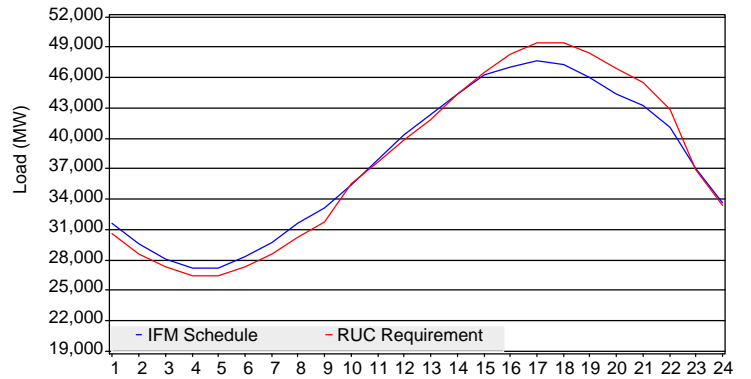
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
MALIN500	\$245,312.25	\$0.00	\$245,312.25	72.21%
NOB_ITC	\$74,754.59	\$0.00	\$74,754.59	22.00%
IPPDCADLN_ITC	\$16,298.10	\$0.00	\$16,298.10	4.80%
IPPUTAH_ITC	\$3,358.03	\$0.00	\$3,358.03	0.99%

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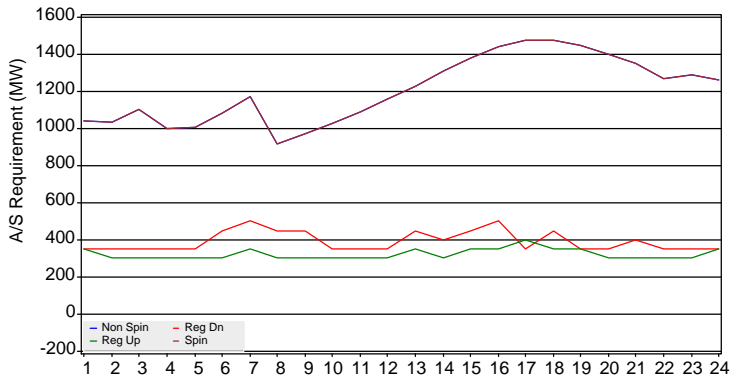
### RUC Cost to Underscheduled Load



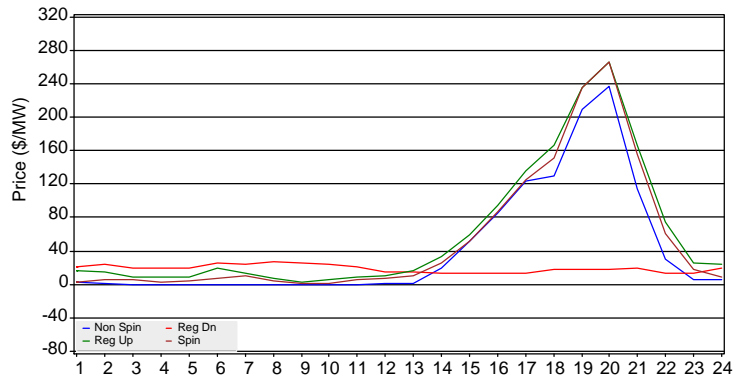
### IFM Cleared Quantity and RUC Requirement



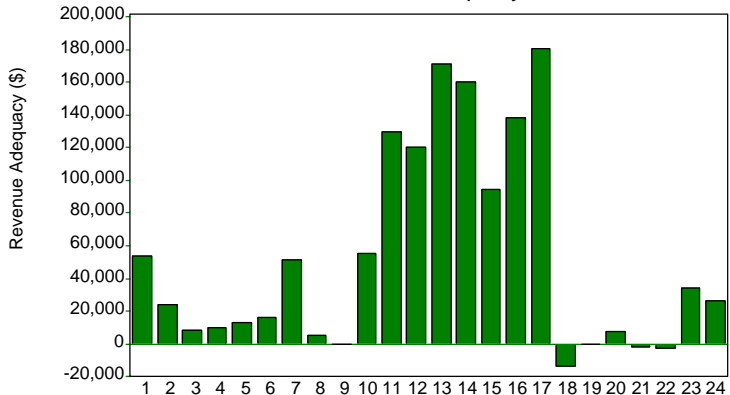
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	26JUL2018	Cumulative
CONGESTION RENT	\$4,971,507.42	\$98,916,706.83
CRR PAYMENT	\$3,689,053.39	\$85,498,650.17
PERFECT HEDGE	.	\$1,476,162.92
CLAW BACK	.	\$25,139.49
CRR ADEQUACY	\$1,282,454.03	\$11,967,033.23
ADEQUACY RATIO	134.76%	113.73%
AUCTION REVENUES	.	\$7,155,271.43
BALANCE ACCOUNT	.	\$19,122,304.66

\*The cumulative cost of perfect hedge is between 01JUL2018 and 23JUL2018

\*The cumulative cost of claw back is between 01JUL2018 and 23JUL2018