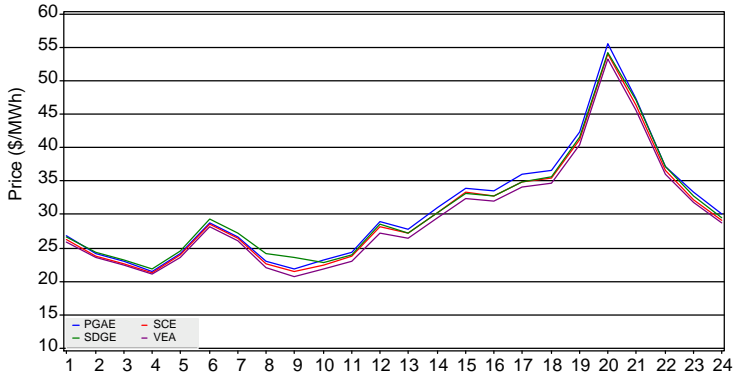


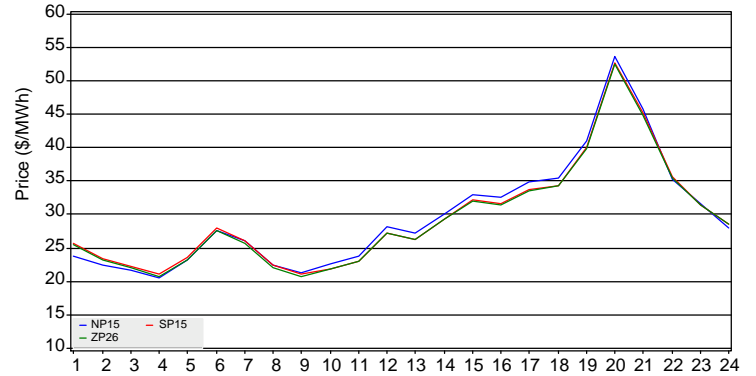
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

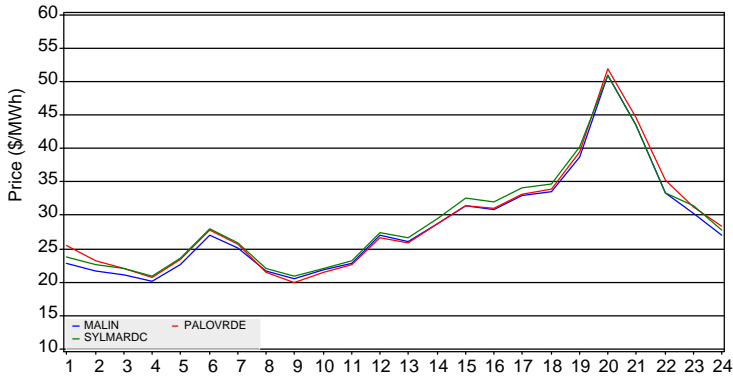
**IFM Default LAP LMPs**



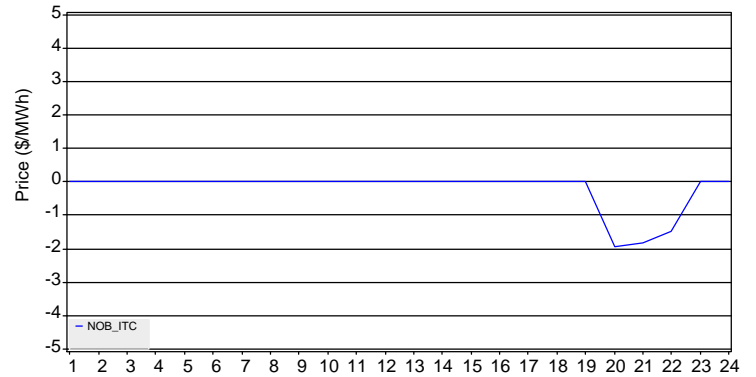
**IFM Trading Hub LMPs**



**Selected IFM Tie Point LMPs**



**Selected IFM Intertie Shadow Prices**



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

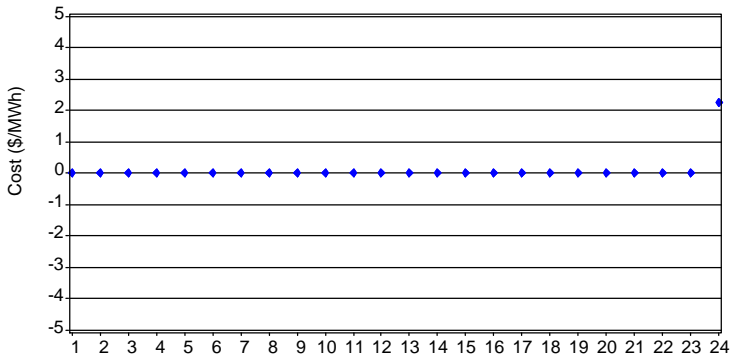
	NP15			SP15			ZP26			PG&E			SCE			SDGE			VEA		
	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
<b>OFF</b>	31.67	24.83	20.58	31.49	25.48	21.00	31.42	25.29	20.75	33.33	26.48	21.56	32.26	25.98	21.33	32.82	26.54	21.89	31.89	25.64	21.05
<b>ON</b>	53.71	32.07	21.31	52.66	31.45	21.13	52.42	31.23	20.68	55.47	33.09	21.88	54.08	32.33	21.46	54.23	32.77	22.91	53.17	31.58	20.63

**Selected IFM Intertie Congestion Rents**

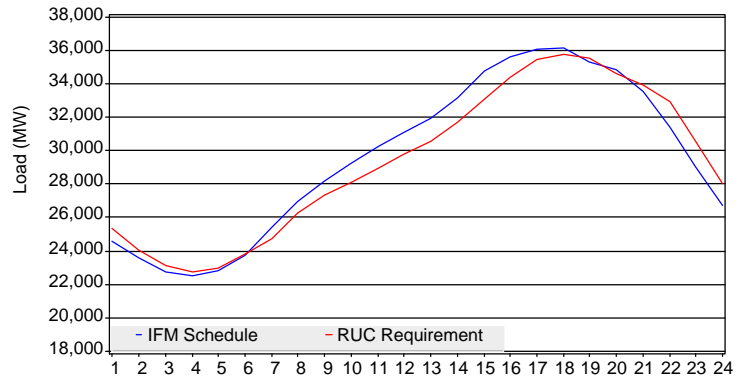
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
NOB_ITC	\$8,233.55	\$0.00	\$8,233.55	100.00%

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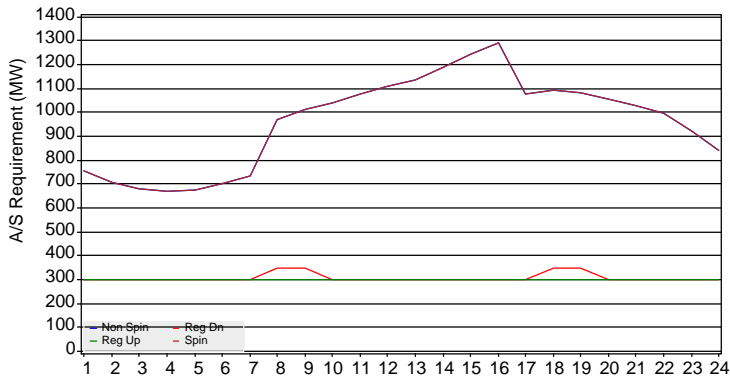
### RUC Cost to Underscheduled Load



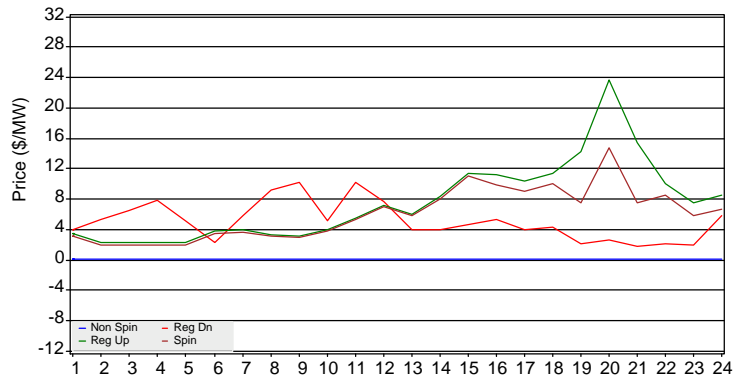
### IFM Cleared Quantity and RUC Requirement



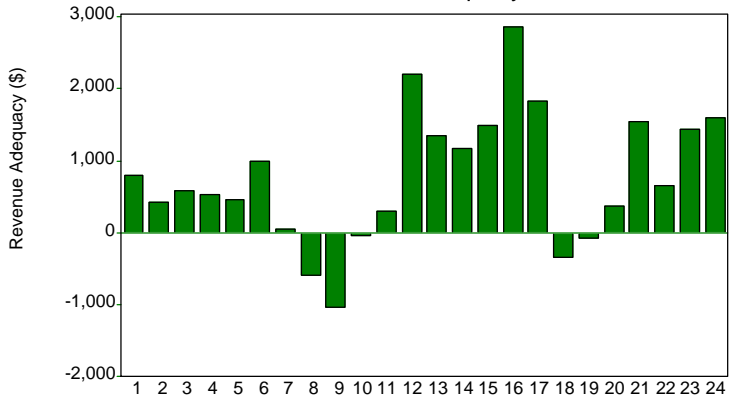
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	30JUN2017	Cumulative
CONGESTION RENT	\$218,815.63	\$28,705,424.29
CRR PAYMENT	\$200,291.84	\$32,425,576.47
PERFECT HEDGE	.	\$4,110,525.09
CLAW BACK	.	\$369,469.24
CRR ADEQUACY	\$18,523.79	\$-7,461,208.03
ADEQUACY RATIO	109.25%	78.57%
AUCTION REVENUES	.	\$6,173,425.25
BALANCE ACCOUNT	.	\$-1,287,782.78

\*The cumulative cost of perfect hedge is between 01JUN2017 and 27JUN2017

\*The cumulative cost of claw back is between 01JUN2017 and 27JUN2017