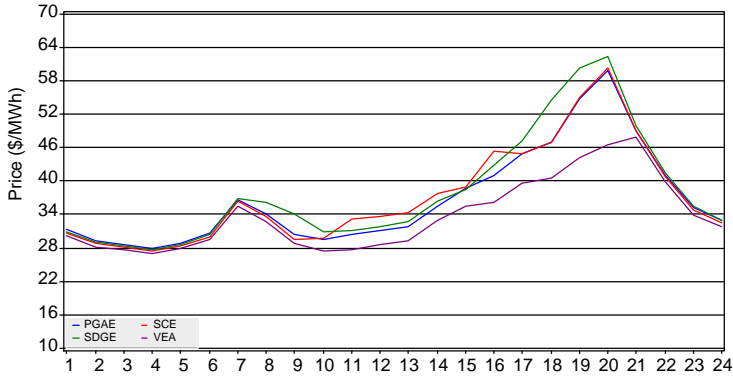


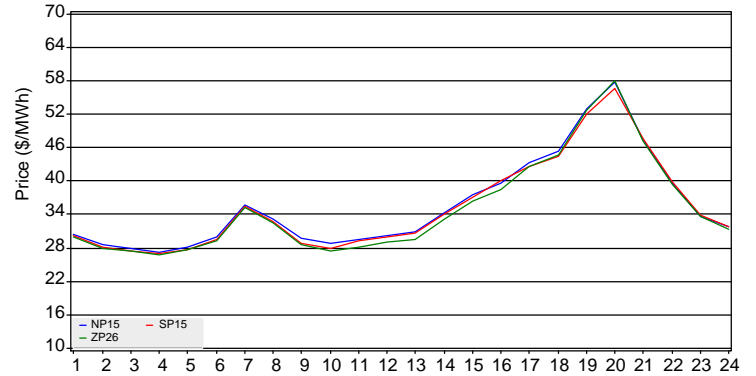
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

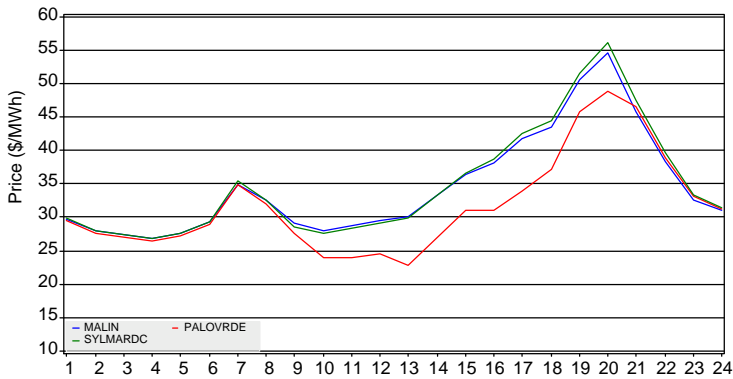
**IFM Default LAP LMPs**



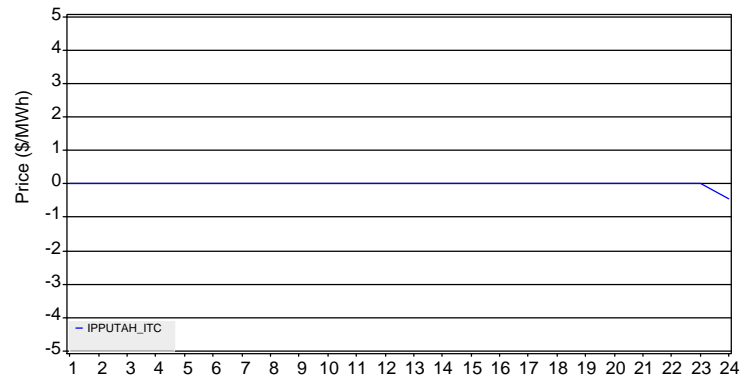
**IFM Trading Hub LMPs**



**Selected IFM Tie Point LMPs**



**Selected IFM Intertie Shadow Prices**



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

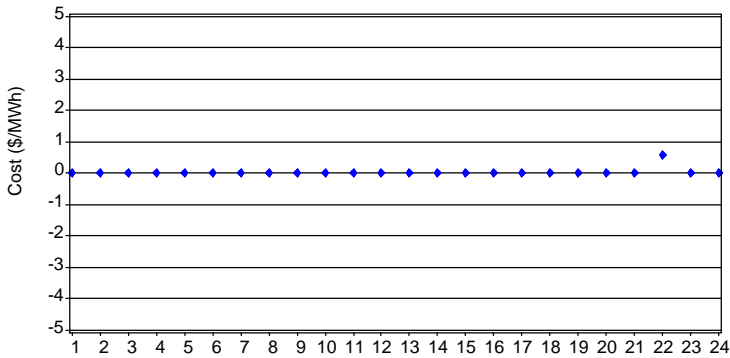
	NP15			SP15			ZP26			PG&E			SCE			SDGE			VEA		
	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
<b>OFF</b>	33.65	29.67	27.26	33.88	29.45	26.90	33.55	29.24	26.74	35.25	30.63	27.97	34.85	30.10	27.42	35.59	30.48	27.74	33.97	29.51	26.95
<b>ON</b>	57.77	38.50	28.76	56.63	38.07	27.97	58.03	37.69	27.50	59.76	39.70	29.49	60.37	40.62	29.58	62.36	41.70	30.82	47.80	35.85	27.46

**Selected IFM Intertie Congestion Rents**

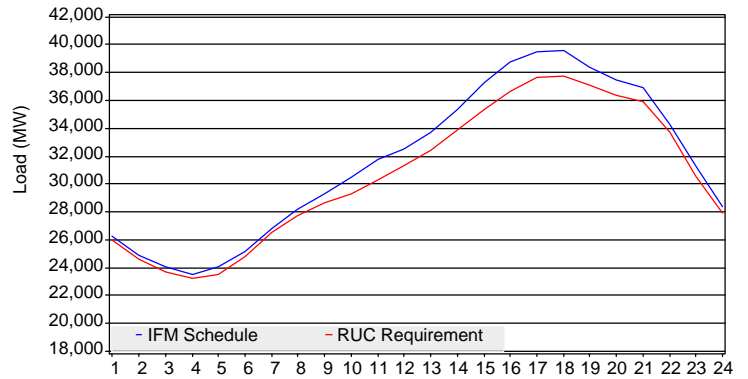
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
IPPUTAH_ITC	\$91.42	\$0.00	\$91.42	100.00%

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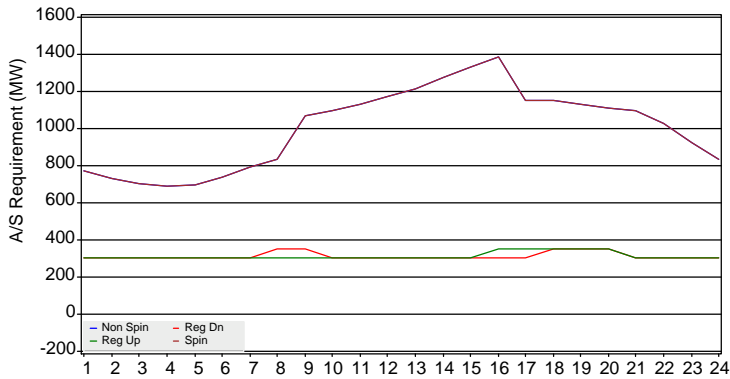
### RUC Cost to Underscheduled Load



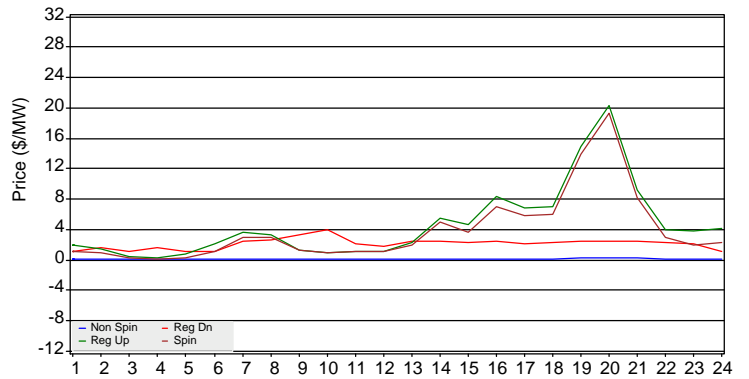
### IFM Cleared Quantity and RUC Requirement



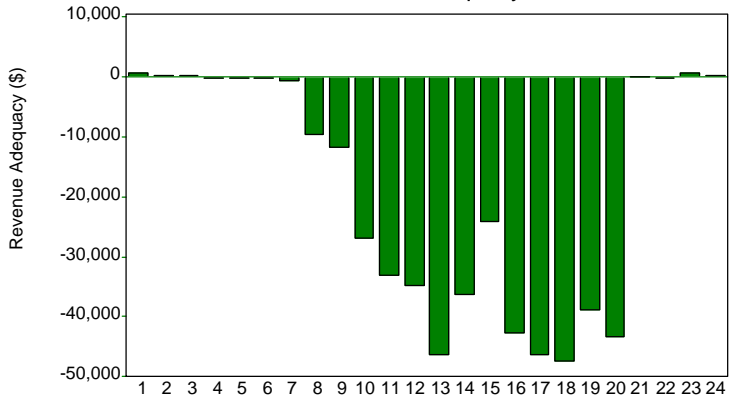
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	23AUG2017	Cumulative
CONGESTION RENT	\$681,866.97	\$9,799,282.31
CRR PAYMENT	\$1,123,421.87	\$16,013,320.49
PERFECT HEDGE	.	\$381,700.65
CLAW BACK	.	\$56,732.44
CRR ADEQUACY	-\$441,554.90	-\$6,539,006.38
ADEQUACY RATIO	60.70%	59.77%
AUCTION REVENUES	.	\$5,885,733.93
BALANCE ACCOUNT	.	-\$653,272.45

\*The cumulative cost of perfect hedge is between 01AUG2017 and 20AUG2017

\*The cumulative cost of claw back is between 01AUG2017 and 20AUG2017