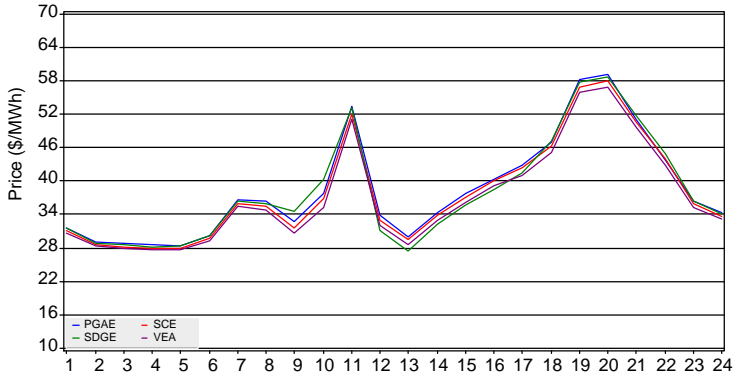


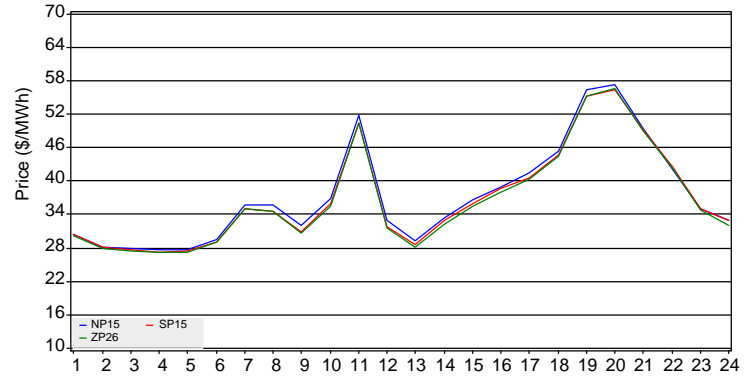
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

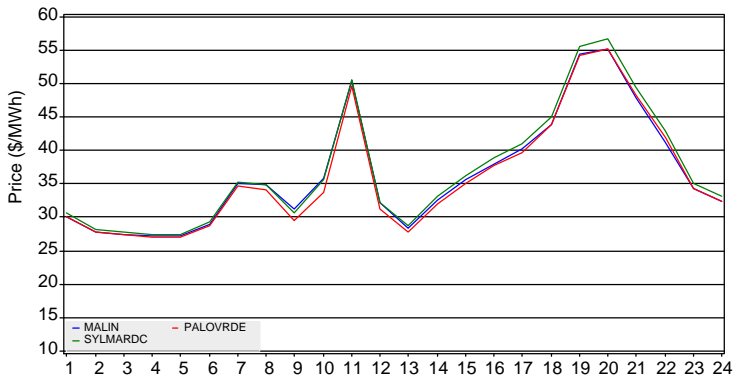
**IFM Default LAP LMPs**



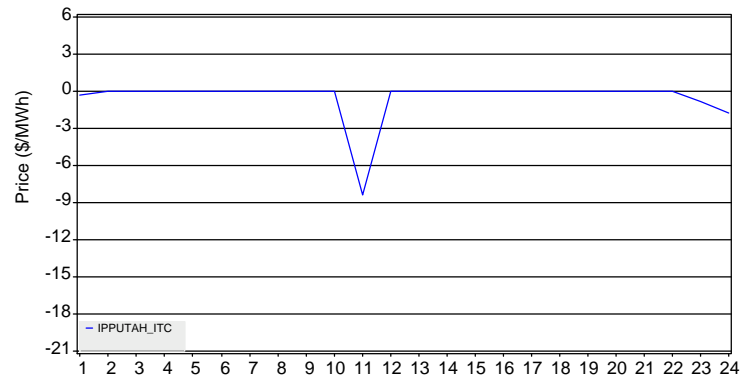
**IFM Trading Hub LMPs**



**Selected IFM Tie Point LMPs**



**Selected IFM Intertie Shadow Prices**



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

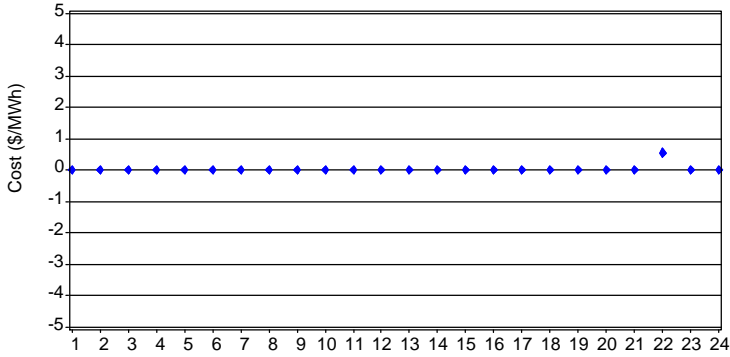
	NP15			SP15			ZP26			PG&E			SCE			SDGE			VEA		
	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
<b>OFF</b>	35.07	29.98	27.75	34.99	29.73	27.33	34.79	29.50	27.24	36.45	30.93	28.41	35.94	30.38	27.88	36.45	30.78	28.22	35.17	29.97	27.60
<b>ON</b>	57.20	40.94	29.24	56.38	40.26	28.49	56.50	40.00	28.17	59.14	42.21	30.03	57.96	41.47	29.41	58.79	41.70	27.41	56.83	40.49	28.67

**Selected IFM Intertie Congestion Rents**

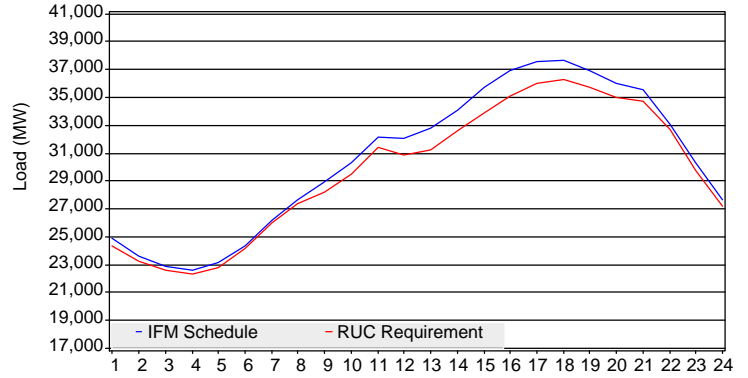
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
IPPUTAH_ITC	\$2,293.48	\$0.00	\$2,293.48	100.00%

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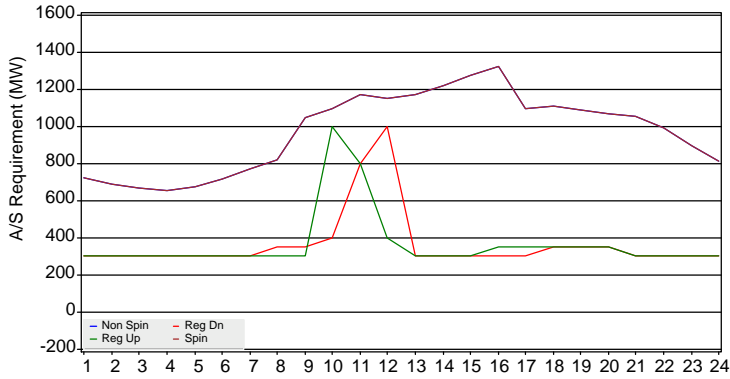
### RUC Cost to Underscheduled Load



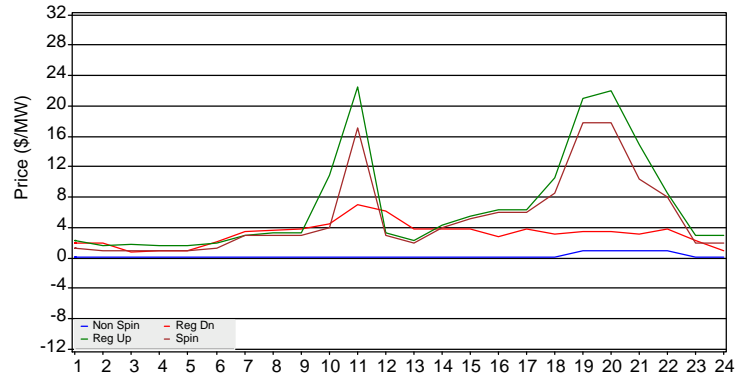
### IFM Cleared Quantity and RUC Requirement



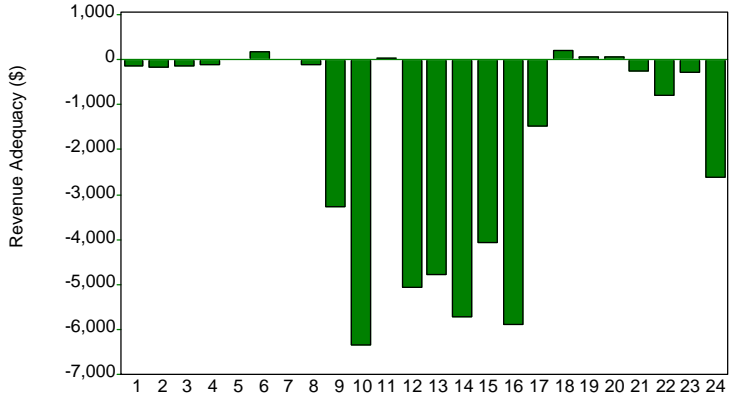
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	21AUG2017	Cumulative
CONGESTION RENT	\$75,771.53	\$8,230,704.38
CRR PAYMENT	\$116,404.07	\$13,474,196.06
PERFECT HEDGE	.	\$357,344.16
CLAW BACK	.	\$51,781.70
CRR ADEQUACY	-\$40,632.54	-\$5,549,054.13
ADEQUACY RATIO	65.09%	59.51%
AUCTION REVENUES	.	\$5,885,733.93
BALANCE ACCOUNT	.	\$336,679.80

\*The cumulative cost of perfect hedge is between 01AUG2017 and 17AUG2017

\*The cumulative cost of claw back is between 01AUG2017 and 17AUG2017