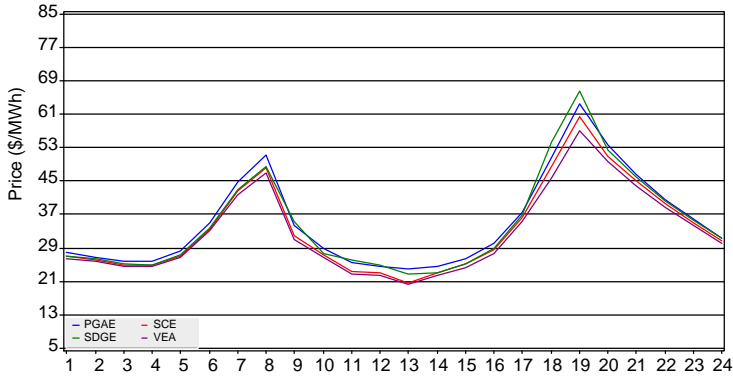


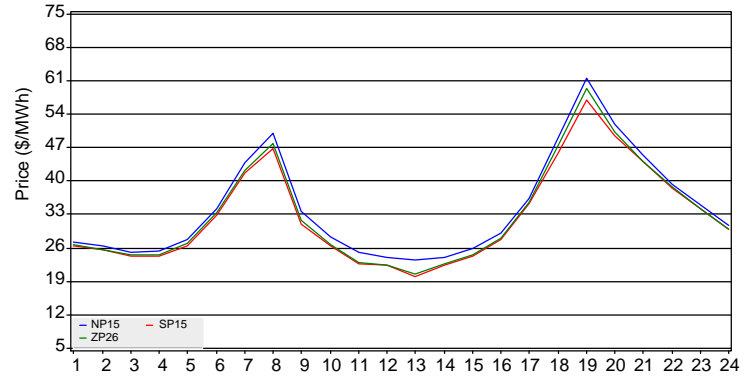
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

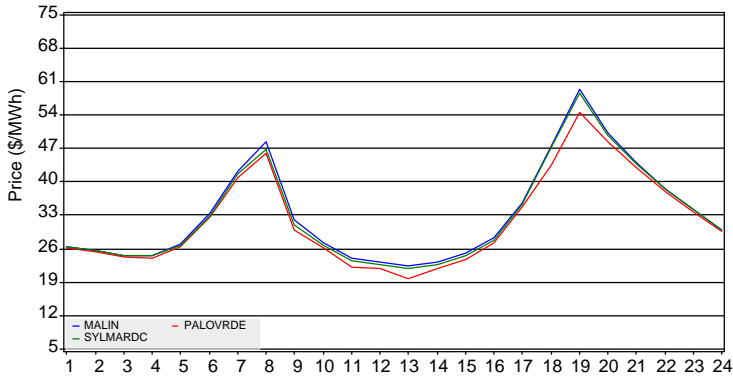
**IFM Default LAP LMPs**



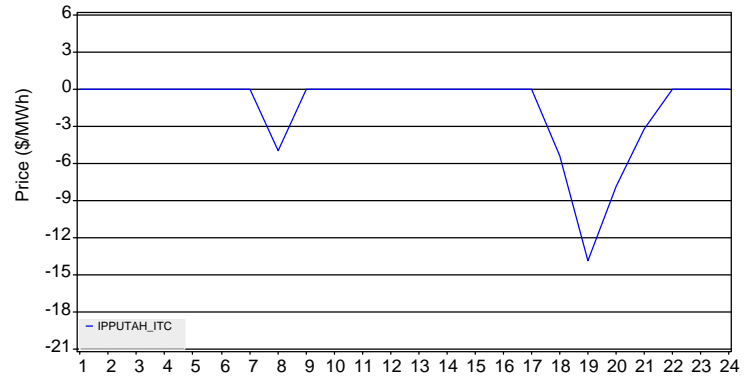
**IFM Trading Hub LMPs**



**Selected IFM Tie Point LMPs**



**Selected IFM Intertie Shadow Prices**



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

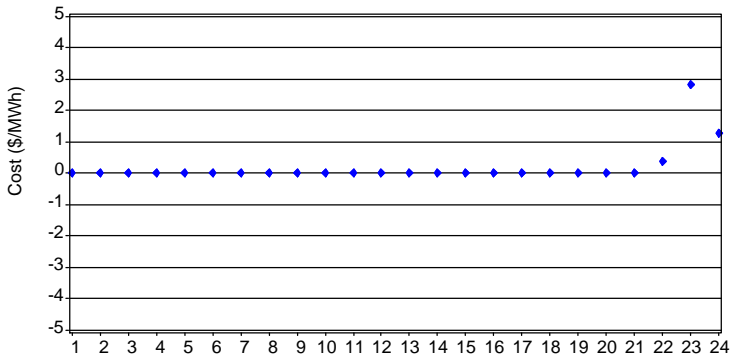
	NP15			SP15			ZP26			PG&E			SCE			SDGE			VEA		
	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
<b>OFF</b>	35.03	29.01	25.22	34.14	28.01	24.34	34.30	28.24	24.57	35.93	29.59	25.69	34.96	28.65	24.88	35.49	28.91	25.00	34.28	28.20	24.52
<b>ON</b>	61.63	36.96	23.57	57.07	34.75	20.07	59.26	35.30	20.48	63.52	37.93	23.83	60.28	35.91	20.75	66.54	37.61	22.67	57.10	34.77	20.22

**Selected IFM Intertie Congestion Rents**

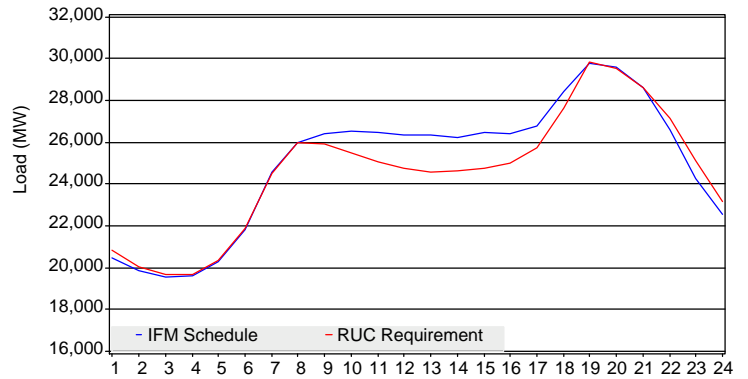
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
IPPUTAH_ITC	\$6,712.04	\$0.00	\$6,712.04	100.00%

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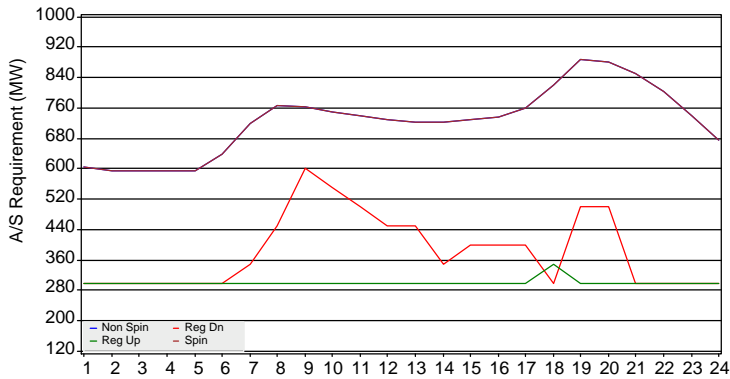
### RUC Cost to Underscheduled Load



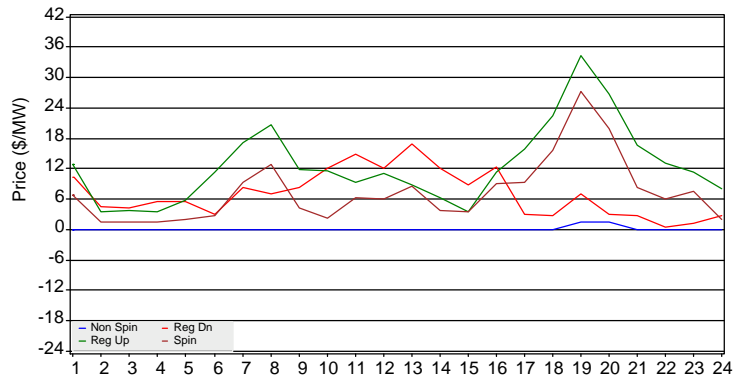
### IFM Cleared Quantity and RUC Requirement



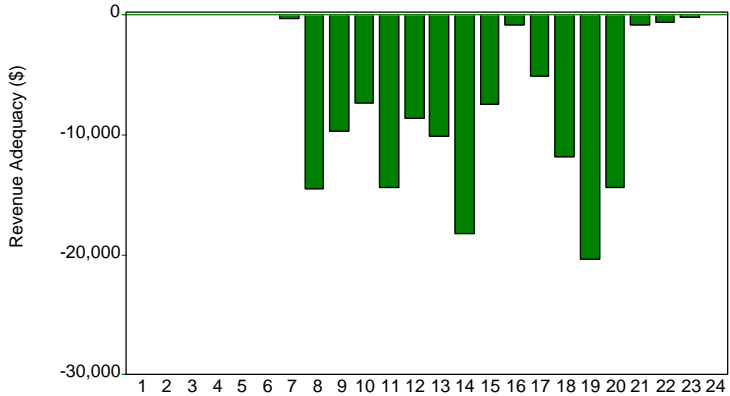
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	13FEB2017	Cumulative
CONGESTION RENT	\$179,967.86	\$3,817,698.23
CRR PAYMENT	\$325,191.19	\$6,965,813.60
PERFECT HEDGE	.	\$167,367.09
CLAW BACK	.	\$1,885.48
CRR ADEQUACY	\$-145,223.33	\$-3,313,596.98
ADEQUACY RATIO	55.34%	53.52%
AUCTION REVENUES	.	\$5,613,212.39
BALANCE ACCOUNT	.	\$2,299,615.40

\*The cumulative cost of perfect hedge is between 01FEB2017 and 09FEB2017

\*The cumulative cost of claw back is between 01FEB2017 and 03FEB2017