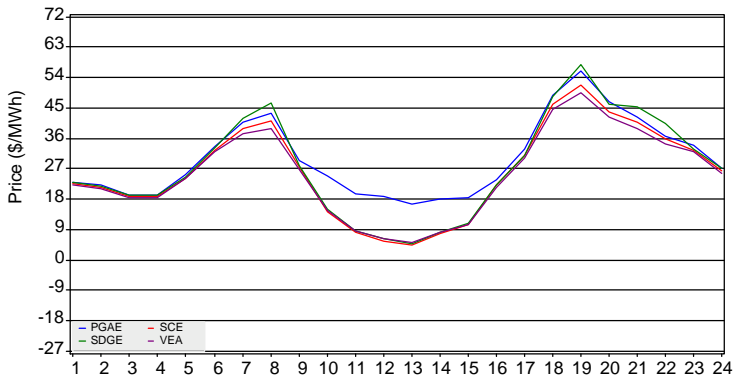


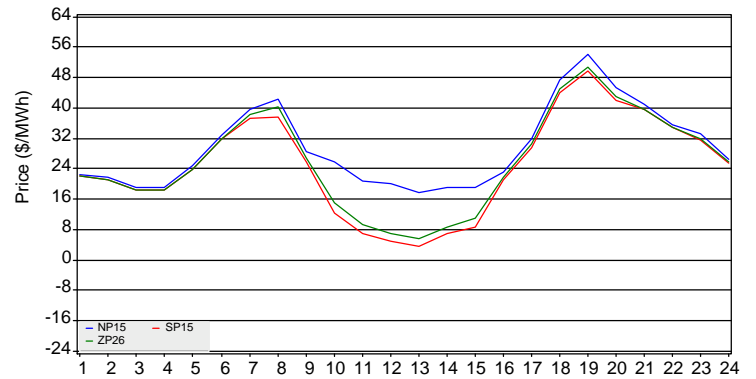
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

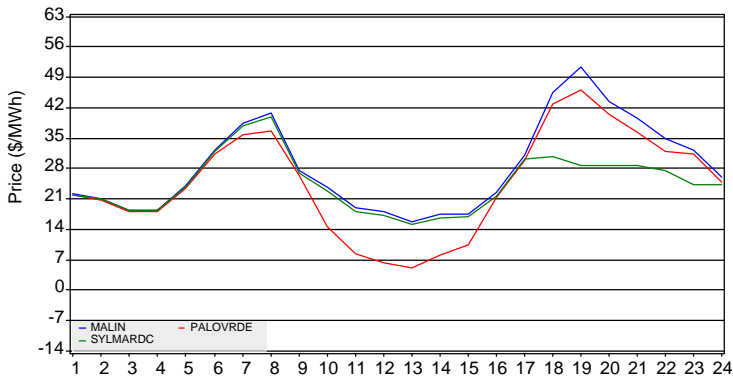
**IFM Default LAP LMPs**



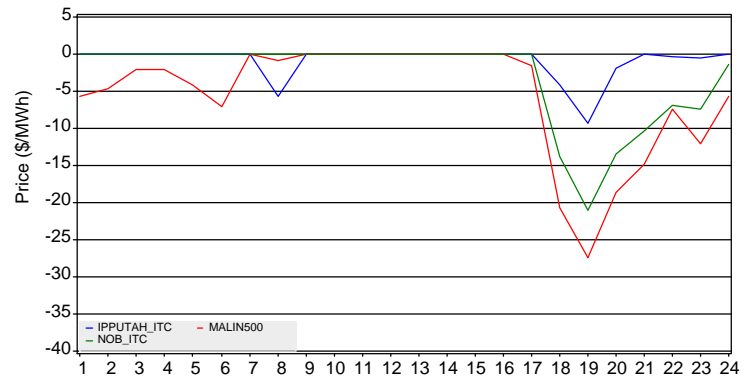
**IFM Trading Hub LMPs**



**Selected IFM Tie Point LMPs**



**Selected IFM Intertie Shadow Prices**



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

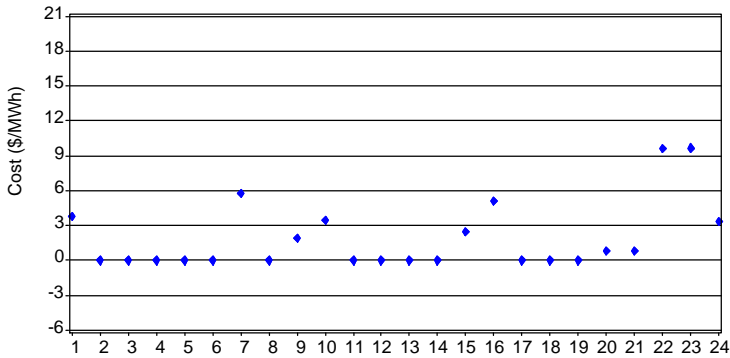
	NP15			SP15			ZP26			PG&E			SCE			SDGE			VEA		
	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
<b>OFF</b>	33.17	24.97	18.94	31.80	24.11	18.39	32.01	24.22	18.43	33.90	25.48	19.31	32.63	24.68	18.76	33.13	25.08	19.05	32.13	24.27	18.50
<b>ON</b>	54.02	32.00	17.72	49.74	25.33	3.69	50.77	26.77	5.70	55.87	32.32	16.43	51.88	26.89	4.46	58.06	28.89	4.92	49.55	26.15	5.13

**Selected IFM Intertie Congestion Rents**

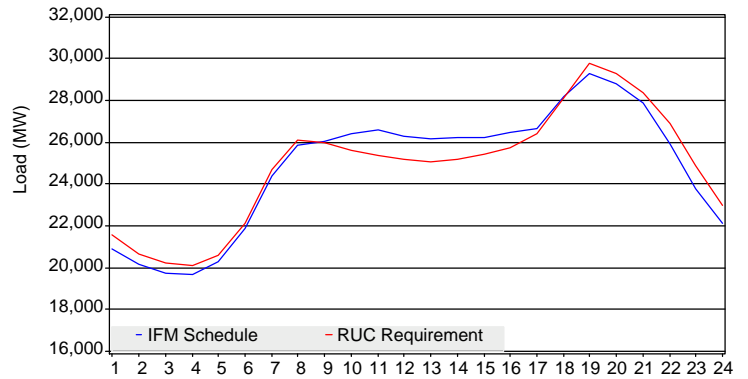
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
MALIN500	\$262,882.37	\$0.00	\$262,882.37	68.51%
NOB_ITC	\$116,663.74	\$0.00	\$116,663.74	30.40%
IPPUTAH_ITC	\$4,180.80	\$0.00	\$4,180.80	1.09%

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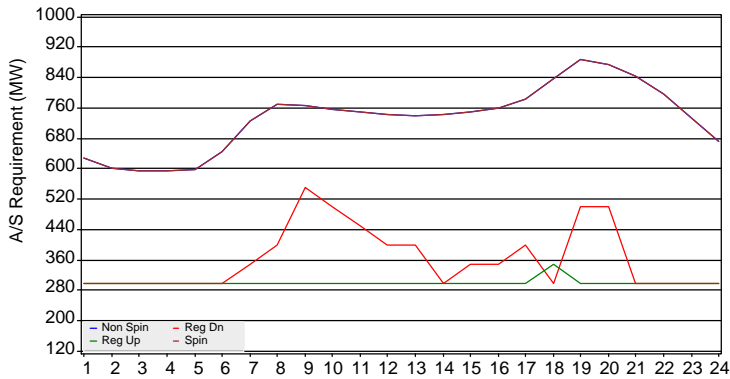
### RUC Cost to Underscheduled Load



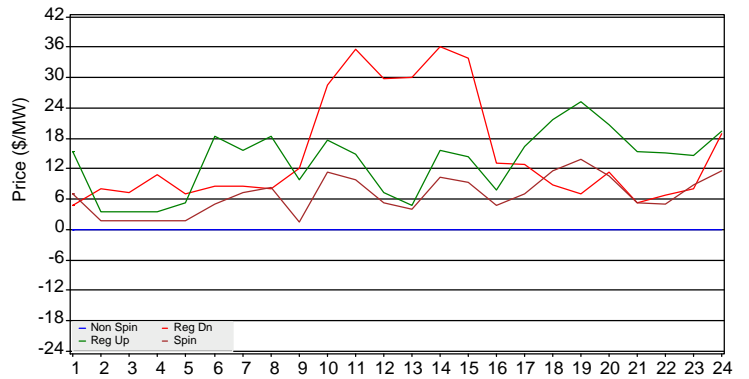
### IFM Cleared Quantity and RUC Requirement



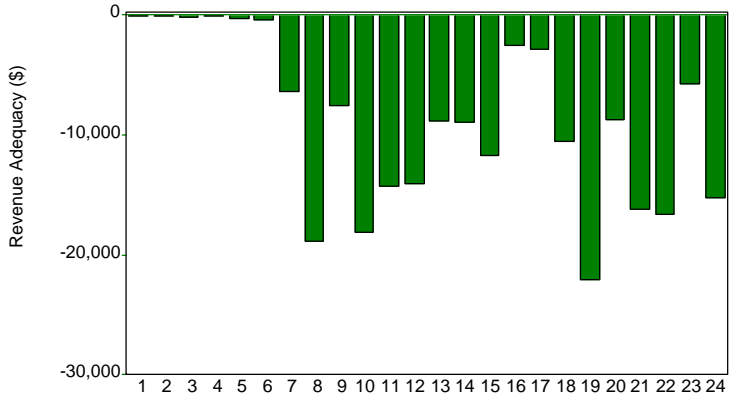
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	15FEB2017	Cumulative
CONGESTION RENT	\$510,575.04	\$4,970,044.29
CRR PAYMENT	\$721,371.40	\$8,557,182.65
PERFECT HEDGE	.	\$239,714.55
CLAW BACK	.	\$1,885.48
CRR ADEQUACY	\$-210,796.36	\$-3,824,967.43
ADEQUACY RATIO	70.78%	56.50%
AUCTION REVENUES	.	\$5,613,212.39
BALANCE ACCOUNT	.	\$1,788,244.96

\*The cumulative cost of perfect hedge is between 01FEB2017 and 12FEB2017

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