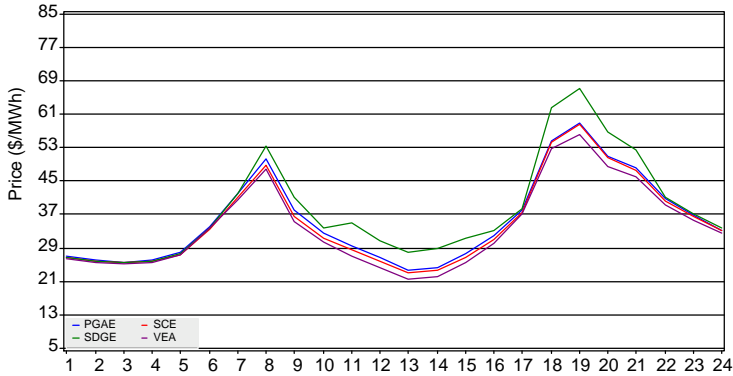


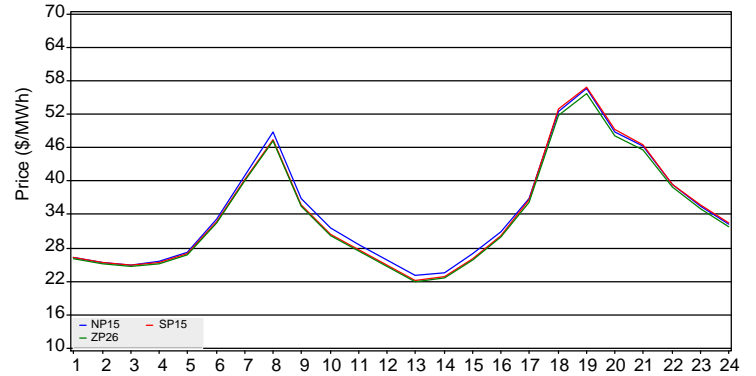
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

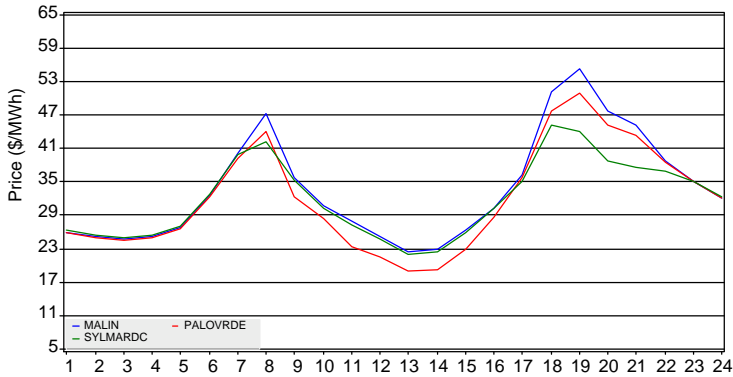
**IFM Default LAP LMPs**



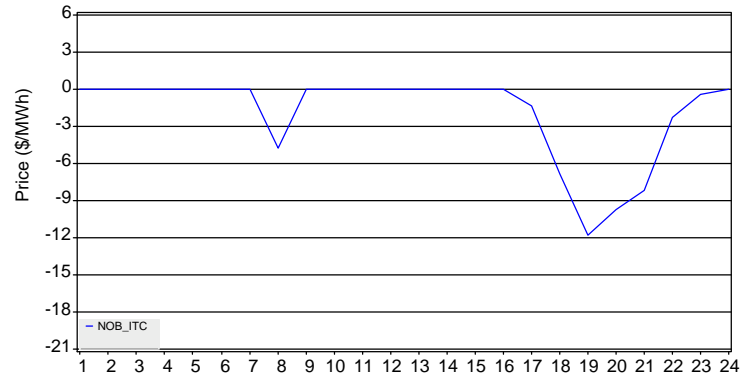
**IFM Trading Hub LMPs**



**Selected IFM Tie Point LMPs**



**Selected IFM Intertie Shadow Prices**



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

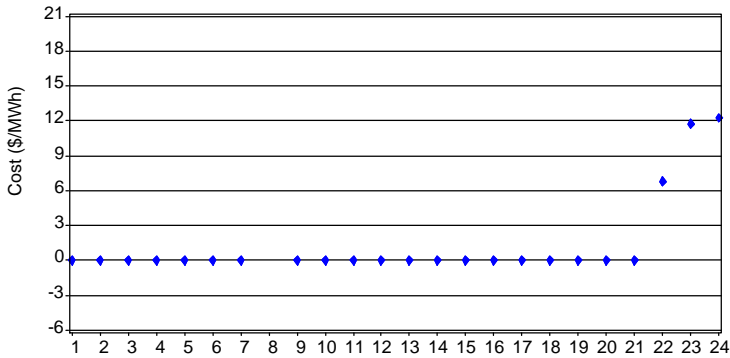
	NP15			SP15			ZP26			PG&E			SCE			SDGE			VEA		
	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
<b>OFF</b>	35.58	28.80	25.00	35.62	28.71	24.95	35.09	28.41	24.72	36.71	29.56	25.61	36.42	29.27	25.39	37.15	29.60	25.53	35.75	29.00	25.10
<b>ON</b>	56.67	37.37	23.03	56.90	36.81	22.24	55.72	36.33	21.94	58.95	38.63	23.69	58.51	37.81	22.98	67.29	42.23	28.05	56.09	36.54	21.68

**Selected IFM Intertie Congestion Rents**

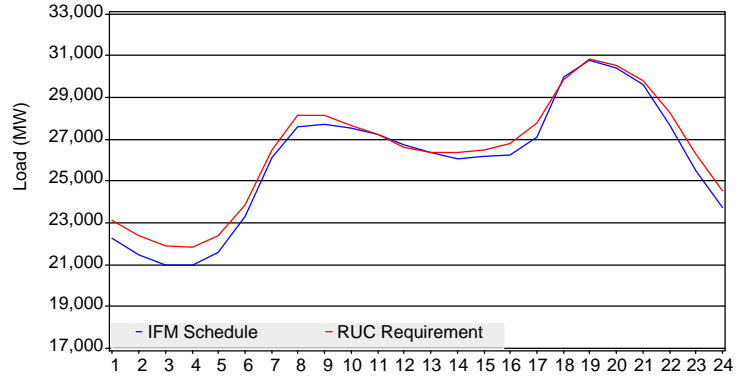
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
NOB_ITC	\$71,040.38	\$0.00	\$71,040.38	100.00%

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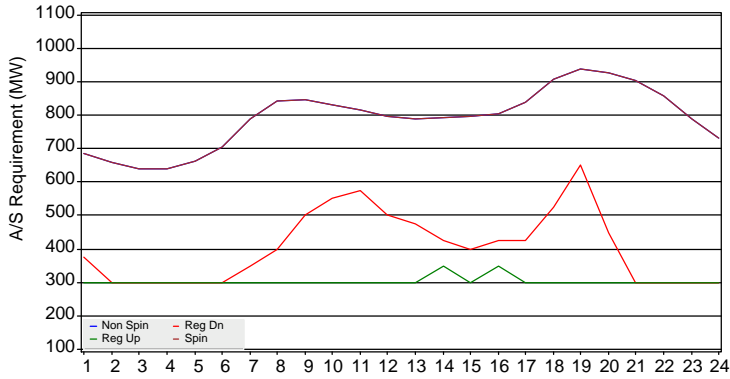
### RUC Cost to Underscheduled Load



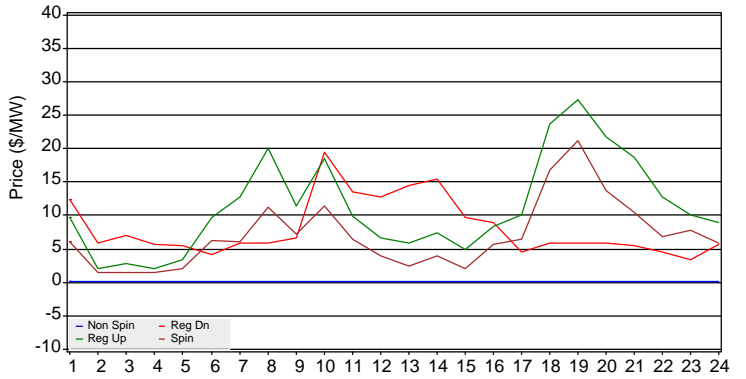
### IFM Cleared Quantity and RUC Requirement



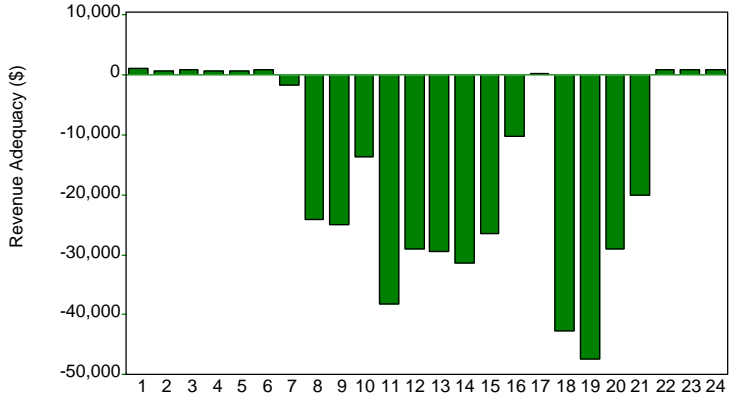
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	24JAN2017	Cumulative
CONGESTION RENT	\$449,628.85	\$5,731,335.85
CRR PAYMENT	\$810,880.03	\$11,840,597.42
PERFECT HEDGE	.	\$200,982.86
CLAW BACK	.	\$8,103.57
CRR ADEQUACY	-\$361,251.17	-\$6,302,140.86
ADEQUACY RATIO	55.45%	47.60%
AUCTION REVENUES	.	\$6,513,237.72
BALANCE ACCOUNT	.	\$211,096.86

\*The cumulative cost of perfect hedge is between 01JAN2017 and 19JAN2017

\*The cumulative cost of claw back is between 03JAN2017 and 19JAN2017