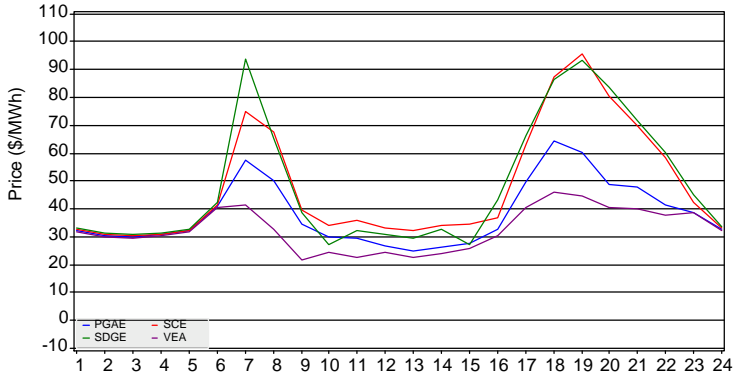


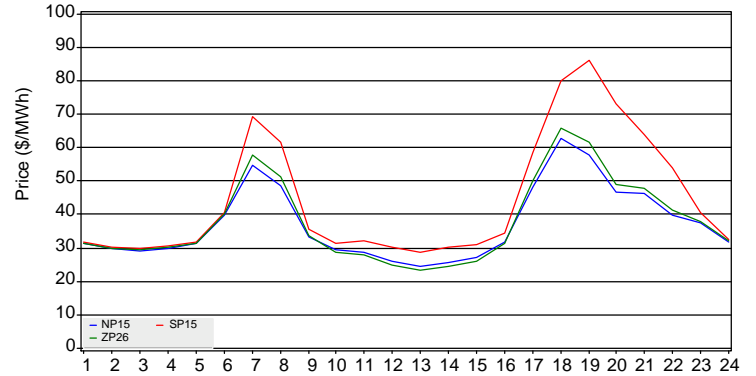
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

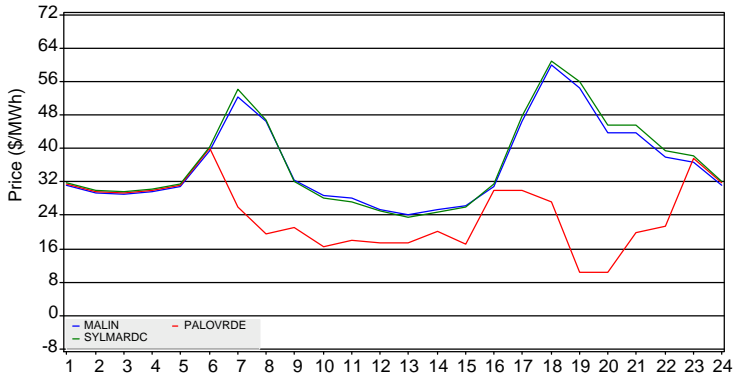
**IFM Default LAP LMPs**



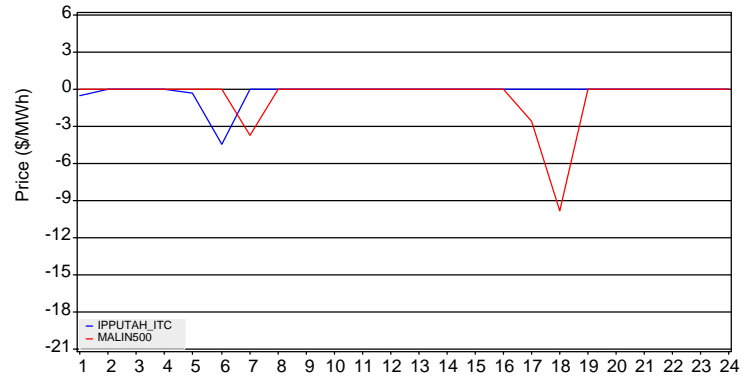
**IFM Trading Hub LMPs**



**Selected IFM Tie Point LMPs**



**Selected IFM Intertie Shadow Prices**



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

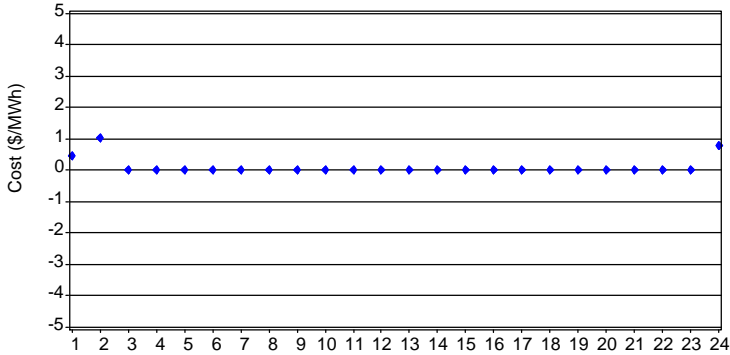
	NP15			SP15			ZP26			PG&E			SCE			SDGE			VEA		
	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
<b>OFF</b>	39.92	32.63	29.25	40.61	33.45	29.78	40.03	32.75	29.35	41.00	33.58	30.10	42.19	34.15	30.25	44.91	35.01	30.76	40.69	33.06	29.46
<b>ON</b>	62.58	39.49	24.43	86.28	50.03	28.64	65.92	40.35	23.30	64.60	40.79	25.01	95.48	54.84	32.36	93.69	55.10	27.03	45.97	32.52	21.58

**Selected IFM Intertie Congestion Rents**

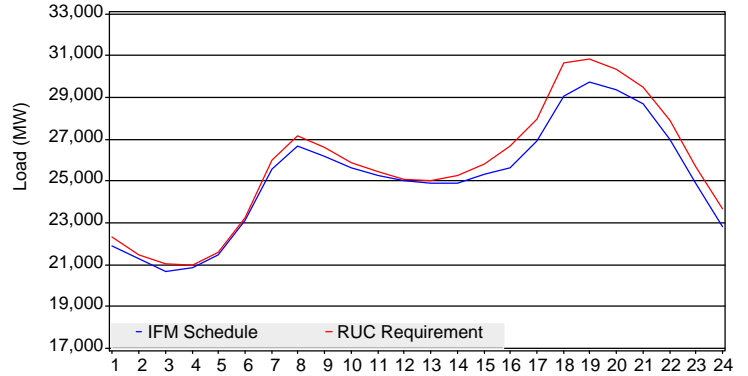
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
MALIN500	\$42,724.70	\$0.00	\$42,724.70	97.84%
IPPUTAH_ITC	\$944.34	\$0.00	\$944.34	2.16%

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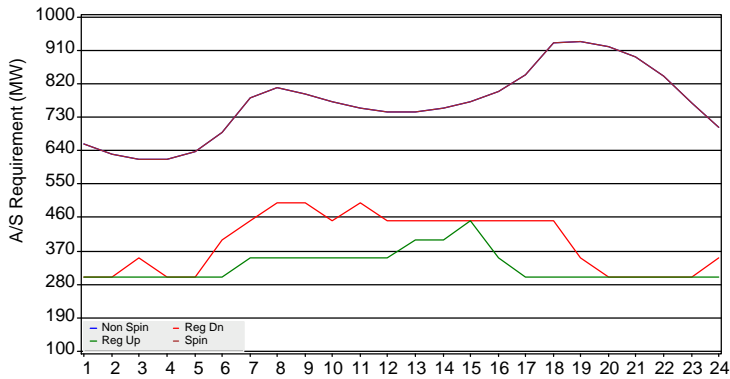
### RUC Cost to Underscheduled Load



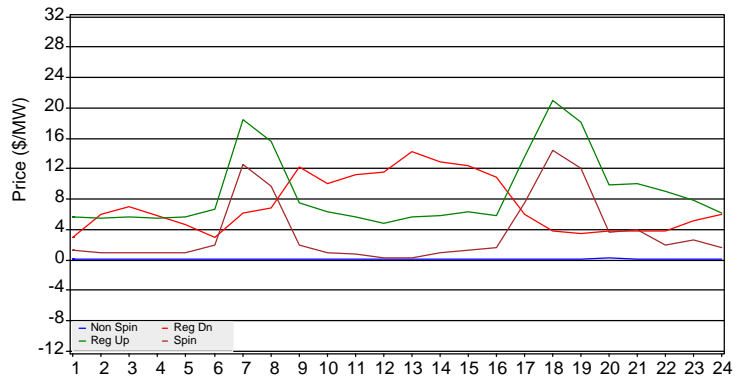
### IFM Cleared Quantity and RUC Requirement



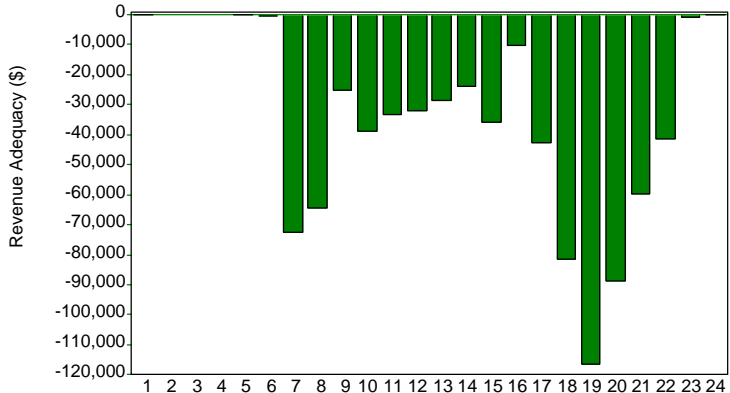
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	06DEC2017	Cumulative
CONGESTION RENT	\$3,187,877.84	\$14,691,748.93
CRR PAYMENT	\$3,983,877.64	\$18,408,404.45
PERFECT HEDGE	.	\$402,556.81
CLAW BACK	.	\$59.42
CRR ADEQUACY	-\$795,999.79	-\$4,119,152.91
ADEQUACY RATIO	80.02%	78.10%
AUCTION REVENUES	.	\$7,202,231.34
BALANCE ACCOUNT	.	\$3,083,078.43

\*The cumulative cost of perfect hedge is between 01DEC2017 and 03DEC2017

\*The cumulative cost of claw back is between 01DEC2017 and 02DEC2017