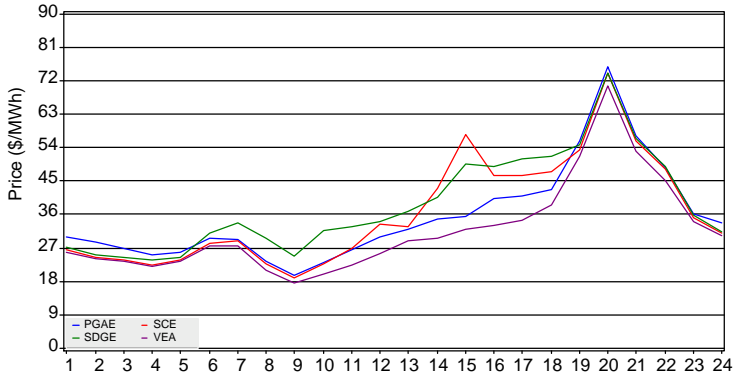


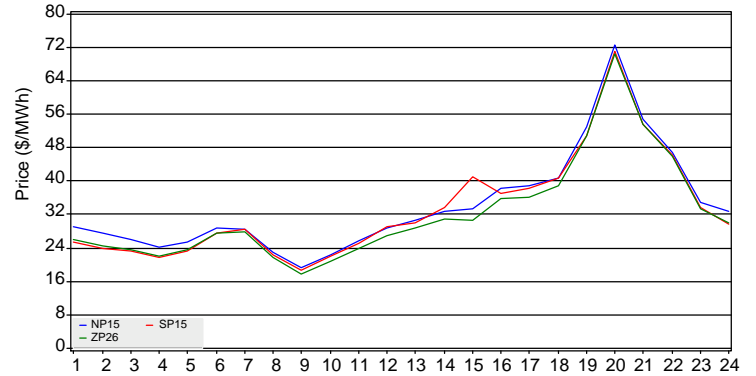
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

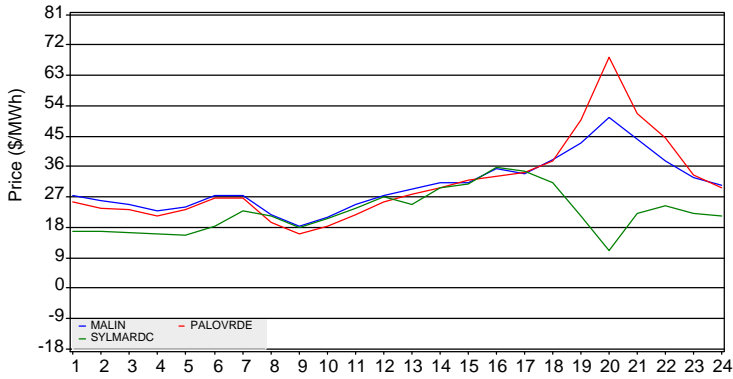
**IFM Default LAP LMPs**



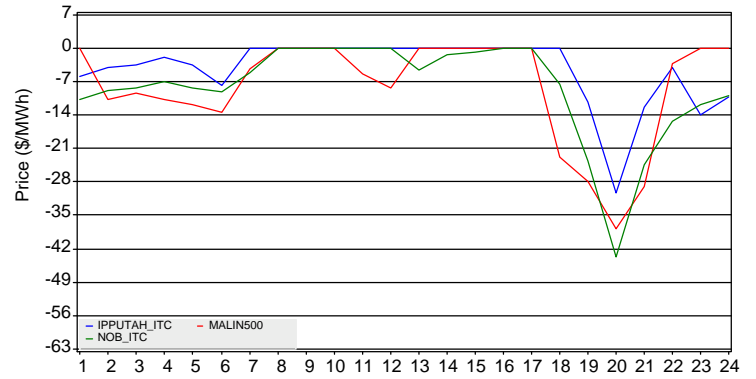
**IFM Trading Hub LMPs**



**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>	34.87	28.53	24.28	33.74	26.07	21.80	33.48	26.29	22.06	36.27	29.48	24.99	35.08	26.93	22.38	35.65	27.88	23.61	34.16	26.40	21.97
<b>ON</b>	72.41	36.80	19.16	71.17	36.75	18.60	70.53	35.04	17.83	75.66	38.45	19.66	74.00	41.17	18.95	74.20	43.72	24.69	70.56	34.45	17.47

**Selected IFM Intertie Congestion Rents**

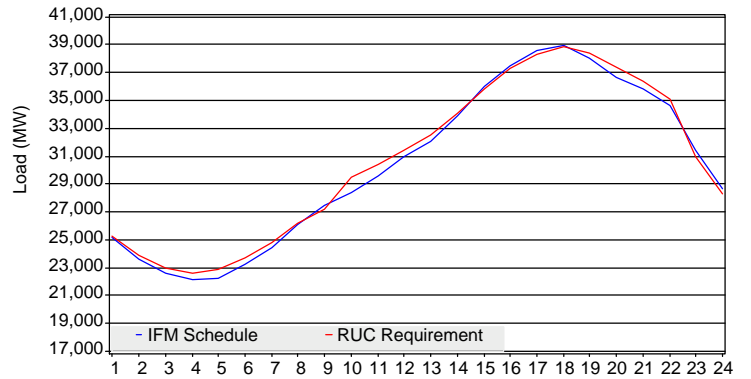
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
MALIN500	\$543,633.55	\$0.00	\$543,633.55	61.52%
NOB_ITC	\$319,477.65	\$0.00	\$319,477.65	36.15%
IPPUTAH_ITC	\$20,565.67	\$0.00	\$20,565.67	2.33%

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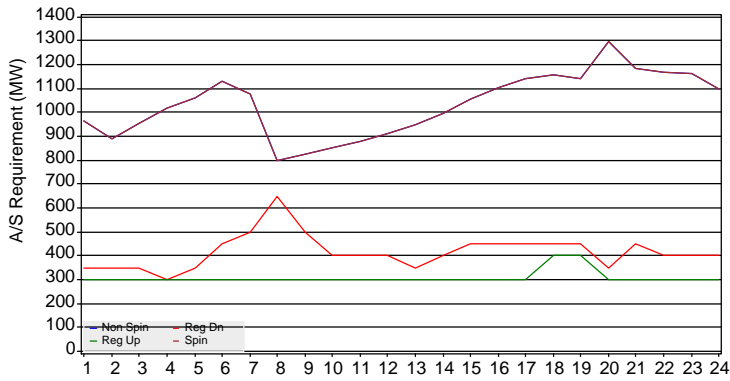
### RUC Cost to Underscheduled Load



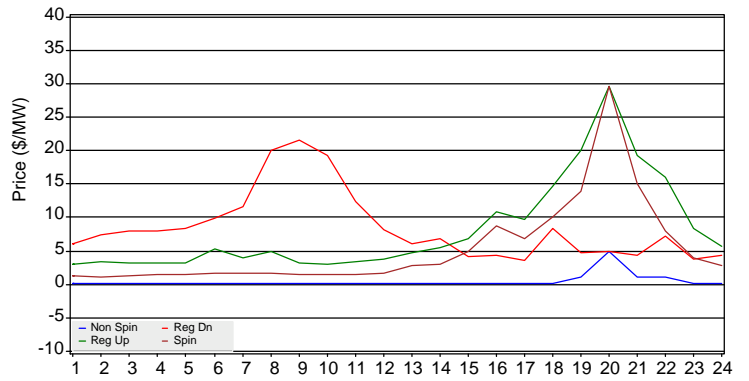
### IFM Cleared Quantity and RUC Requirement



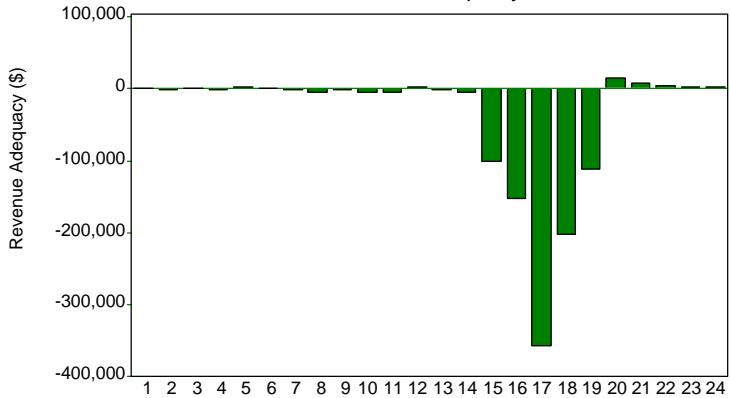
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	22JUN2018	Cumulative
CONGESTION RENT	\$1,390,417.20	\$27,166,657.62
CRR PAYMENT	\$2,307,413.24	\$32,932,764.52
PERFECT HEDGE	.	\$679,334.64
CLAW BACK	.	\$59,140.07
CRR ADEQUACY	-\$916,996.03	-\$6,386,301.48
ADEQUACY RATIO	60.26%	80.82%
AUCTION REVENUES	.	\$7,104,642.05
BALANCE ACCOUNT	.	\$718,340.57

\*The cumulative cost of perfect hedge is between 01JUN2018 and 19JUN2018

\*The cumulative cost of claw back is between 01JUN2018 and 19JUN2018