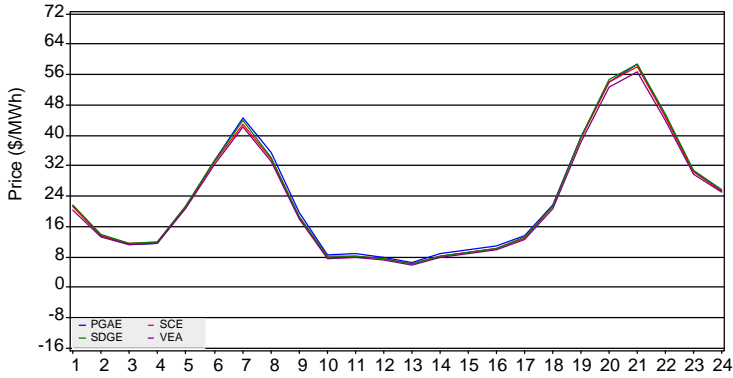


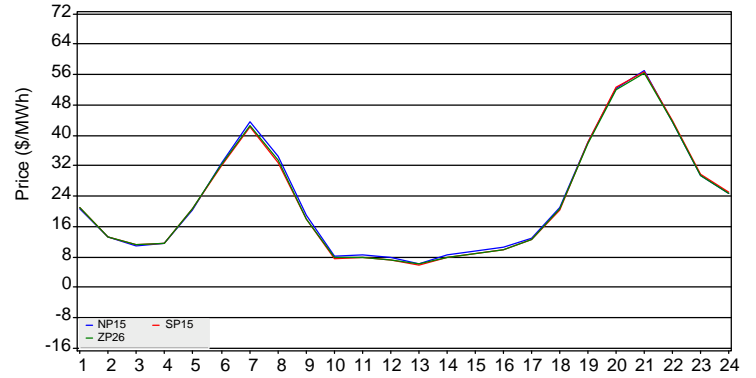
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(Note: An explanation of all metrics is available in the Day-Ahead Daily Market Watch Metric Catalog at <http://www.caiso.com/Documents/Day-AheadDailyMarketWatchMetricCatalog.pdf>)

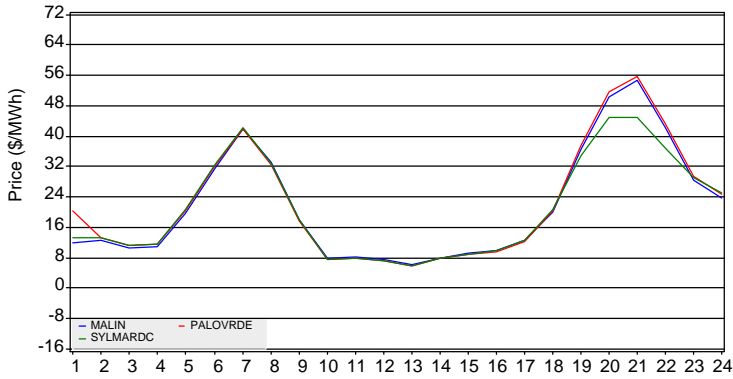
**IFM Default LAP LMPs**



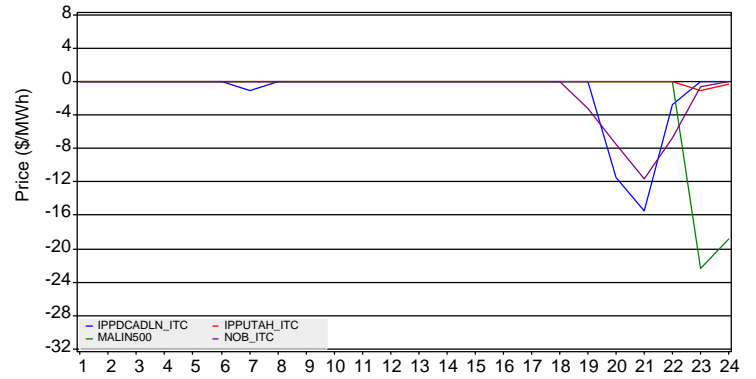
**IFM Trading Hub LMPs**



**Selected IFM Tie Point LMPs**



**Selected IFM Intertie Shadow Prices**



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

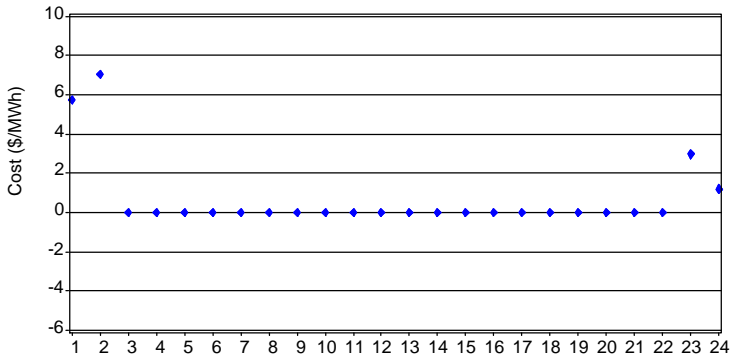
	NP15			SP15			ZP26			PGAE			SCE			SDGE			VEA		
	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min
<b>OFF</b>	32.71	20.49	11.06	32.30	20.60	11.30	32.52	20.52	11.17	33.48	21.02	11.36	33.06	21.03	11.48	33.59	21.36	11.72	32.51	20.61	11.30
<b>ON</b>	56.97	23.88	6.38	56.70	23.31	6.00	56.35	23.35	6.06	58.76	24.65	6.65	58.00	23.94	6.24	58.72	24.28	6.28	56.74	23.36	6.03

**Selected IFM Intertie Congestion Rents**

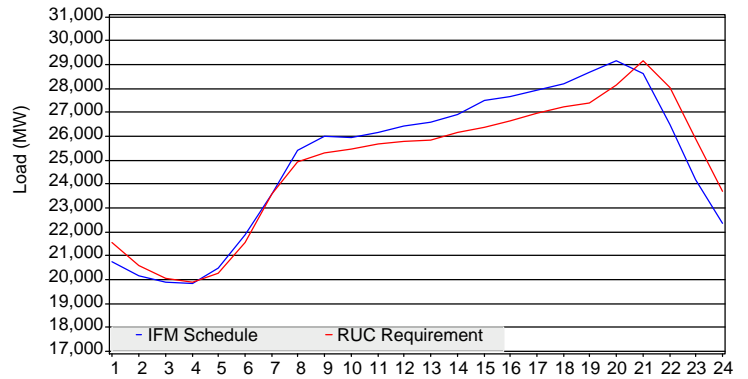
Inter-Tie	Import Rent	Export Rent	Total Rent	Total Rent Percent
MALIN500	\$107,448.37	\$0.00	\$107,448.37	64.39%
NOB_ITC	\$46,747.80	\$0.00	\$46,747.80	28.02%
IPPDCADLN_ITC	\$12,417.49	\$0.00	\$12,417.49	7.44%
IPPUTAH_ITC	\$250.91	\$0.00	\$250.91	0.15%

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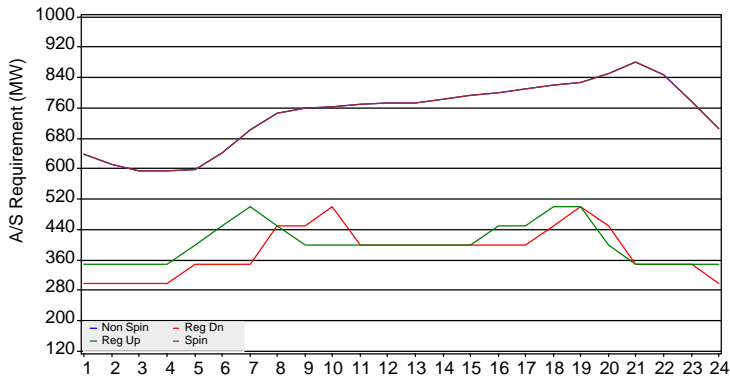
### RUC Cost to Underscheduled Load



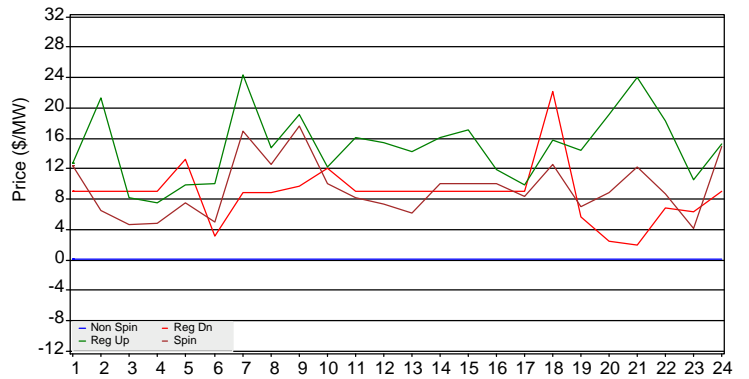
### IFM Cleared Quantity and RUC Requirement



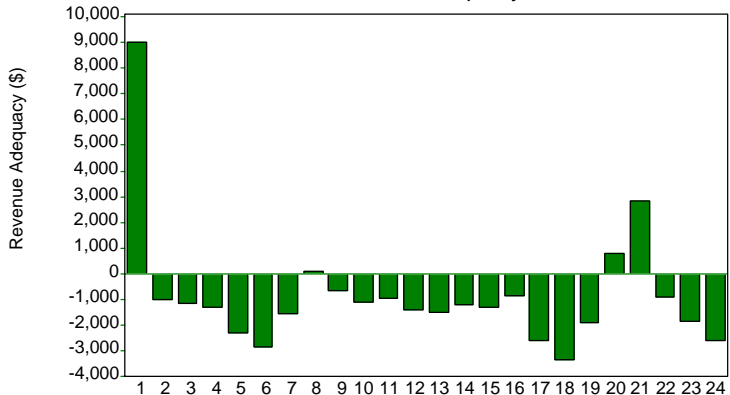
### A/S System Requirement



### A/S Average Price



### CRR Revenue Adequacy



### CRR Statistics

	26APR2017	Cumulative
CONGESTION RENT	\$264,229.49	\$25,459,960.36
CRR PAYMENT	\$283,797.36	\$29,552,321.46
PERFECT HEDGE	.	\$727,106.47
CLAW BACK	.	\$1,504,714.79
CRR ADEQUACY	-\$19,567.87	-\$3,314,752.78
ADEQUACY RATIO	93.10%	84.08%
AUCTION REVENUES	.	\$5,769,664.54
BALANCE ACCOUNT	.	\$2,454,911.75

\*The cumulative cost of perfect hedge is between 01APR2017 and 23APR2017

\*The cumulative cost of claw back is between 01APR2017 and 23APR2017