To the Public Utility Commission of Texas

ERCOT Wholesale Electricity Market Monthly Report

Report Date: Tuesday, January 14, 2014

Report By: Potomac Economics, Ltd.
Independent Market Monitor

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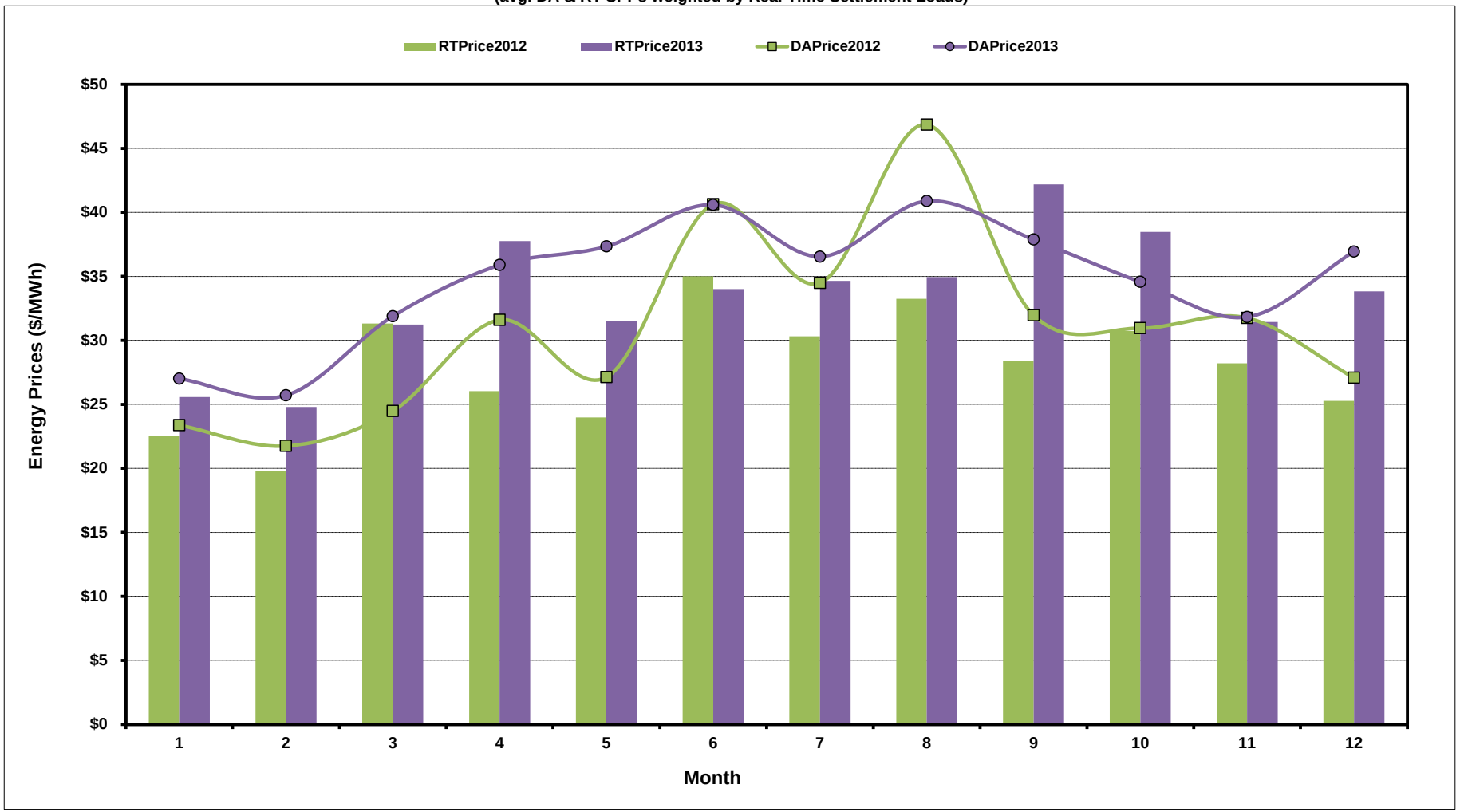
ERCOT-Wide Average Energy Prices DA vs RT

(avg. DA & RT SPPs weighted by Real Time Settlement Loads)



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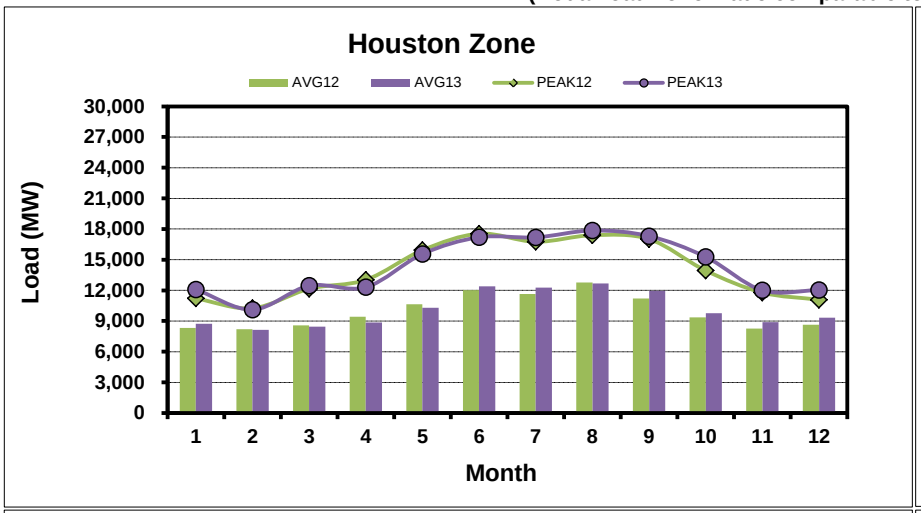
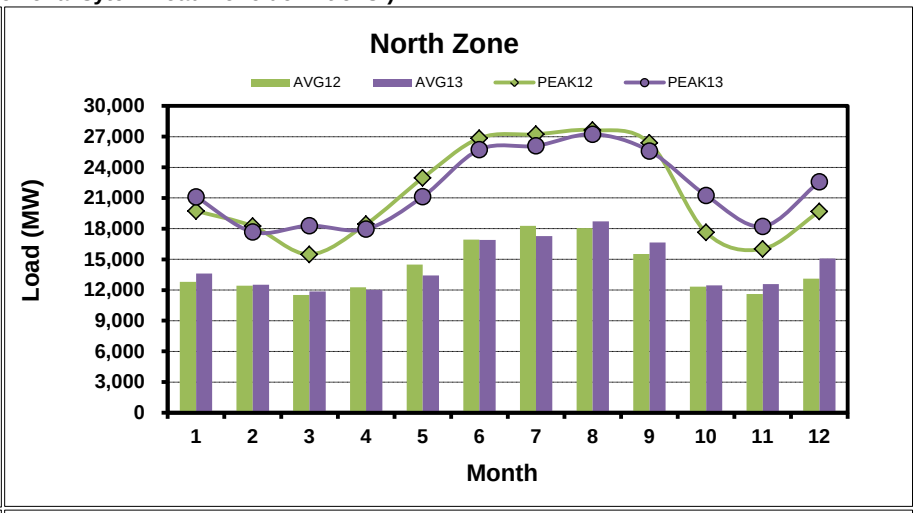
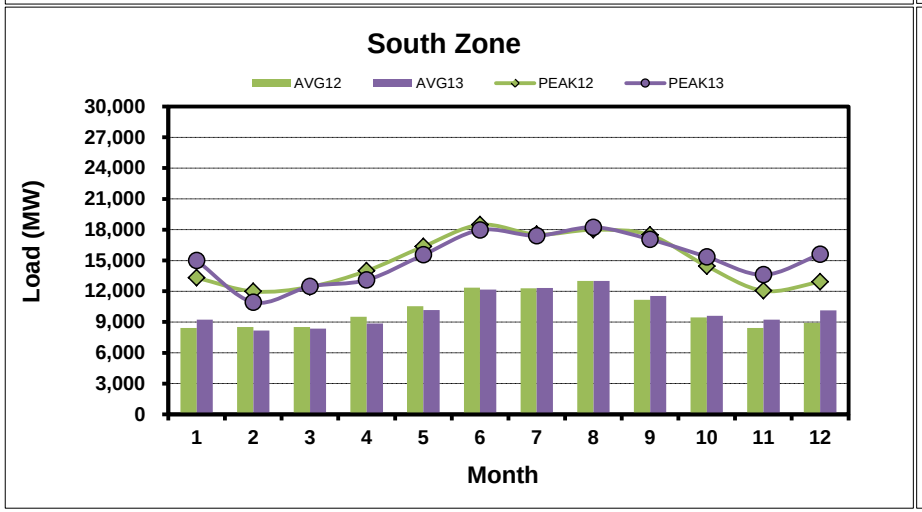
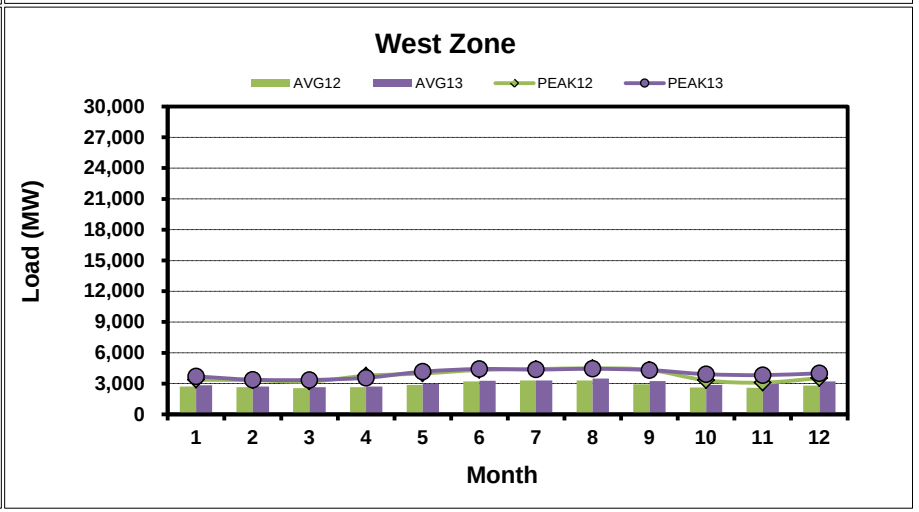
Load Zone Load Statistics

(Nodal load zone made comparable to zonal sytem Load Zone definitions*)









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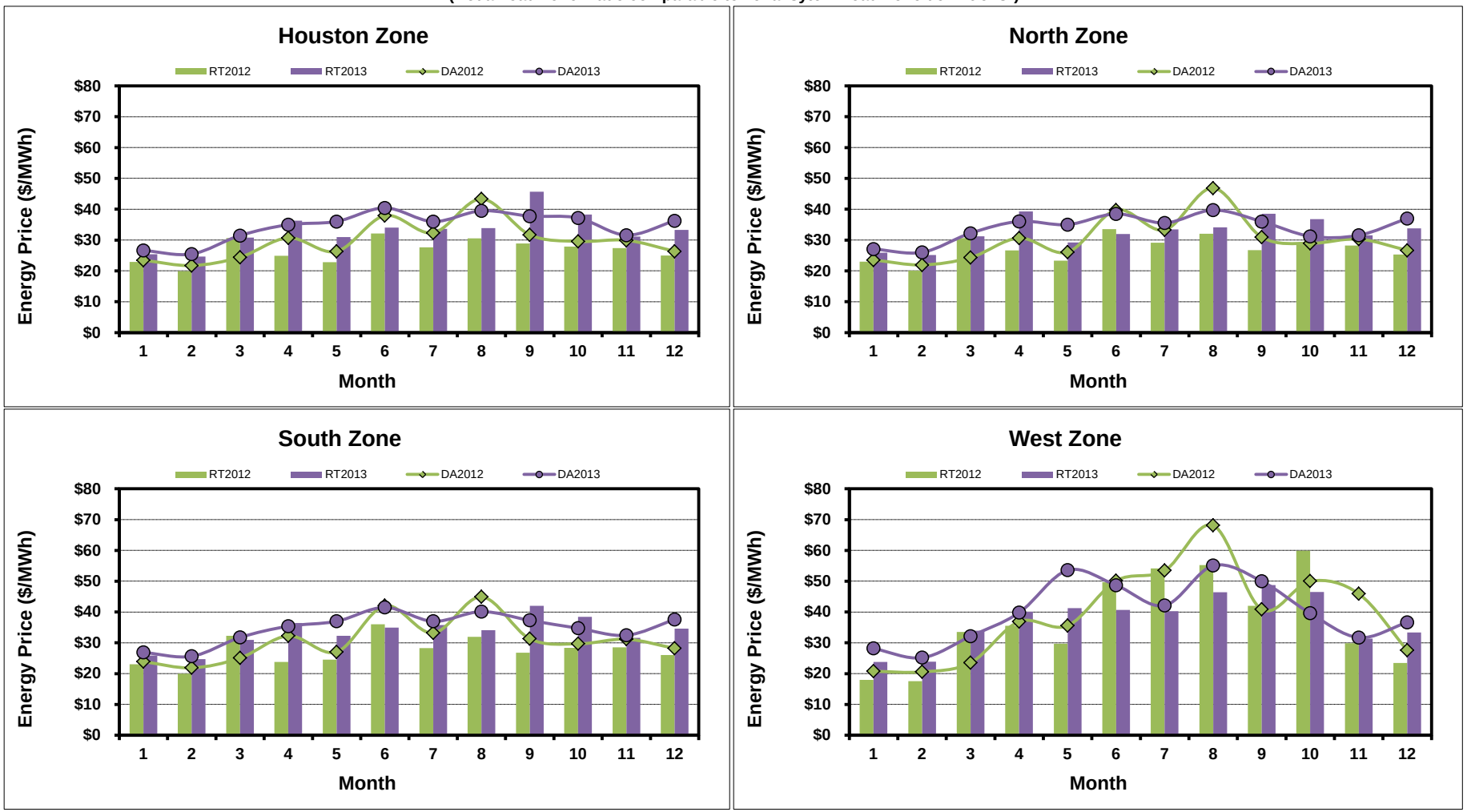
Note: * Zonal load zone definition vs. Nodal comparable load zone definition: LZ_Houston=LZ_Houston; LZ_West=LZ_West; LZ_North=(LZ_North,LZ_RAYBN); LZ_South=(LZ_South,LZ_CPS,LZ_AEN,LZ_LCRA)

Load Zone Monthly Average Energy Price DA vs RT

(avg. DA & RT SPPs weighted by Real Time Settlement Loads)
(Nodal load zone made comparable to zonal sytem Load Zone definitions*)



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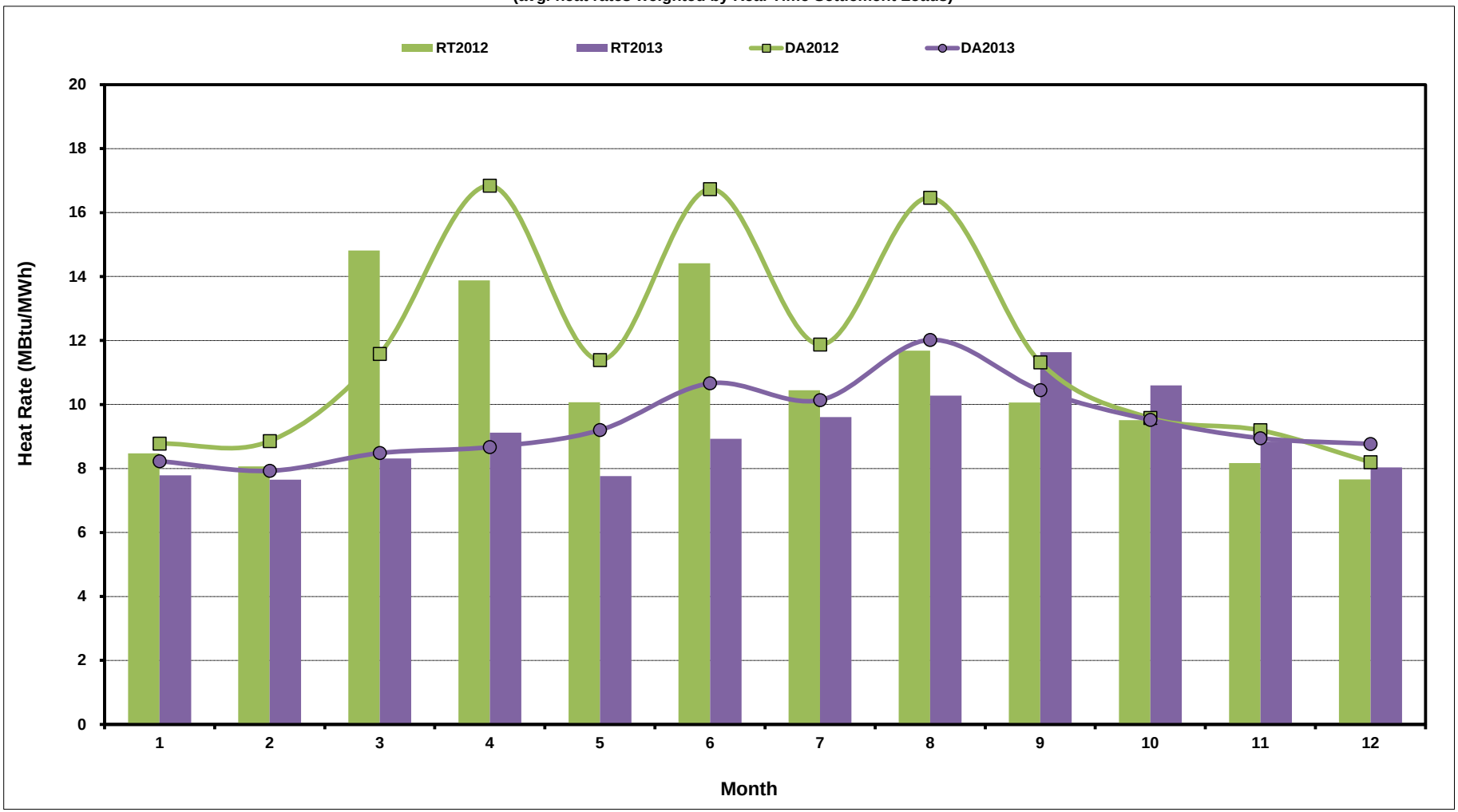
ERCOT-Wide Monthly Implied Heat Rate DA vs RT

(avg. heat rates weighted by Real Time Settlement Loads)



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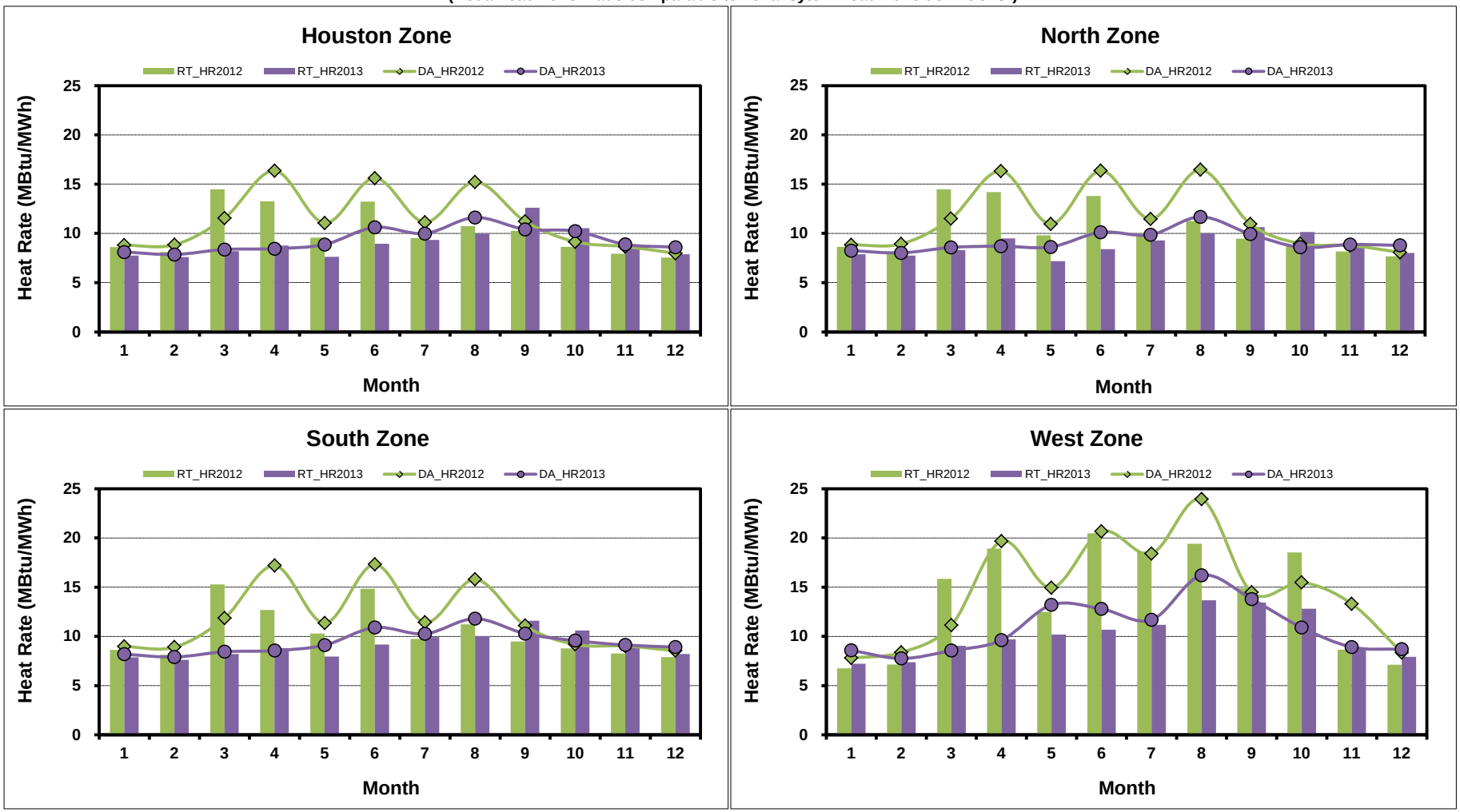
Load Zone Monthly Implied Heat Rate DA vs RT

(avg. heat rates weighted by Real Time Settlement Loads)
(Nodal load zone made comparable to zonal sytem Load Zone definitions*)



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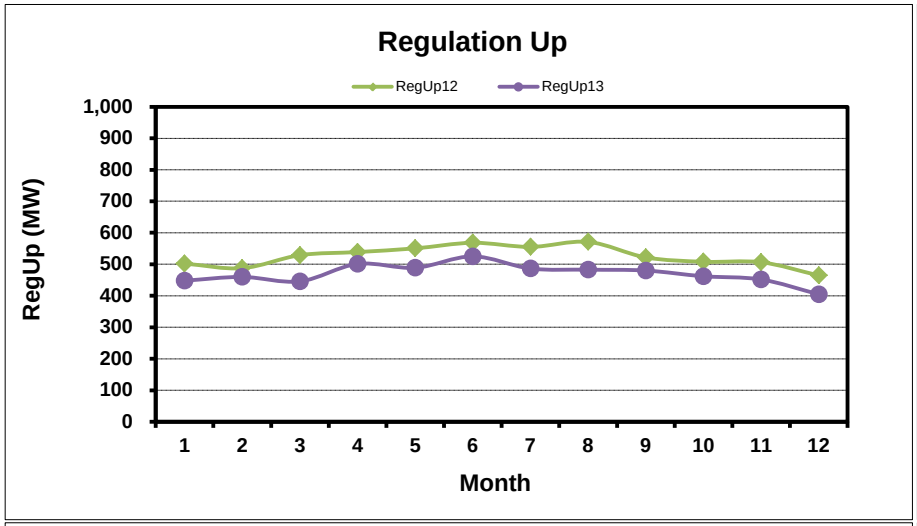
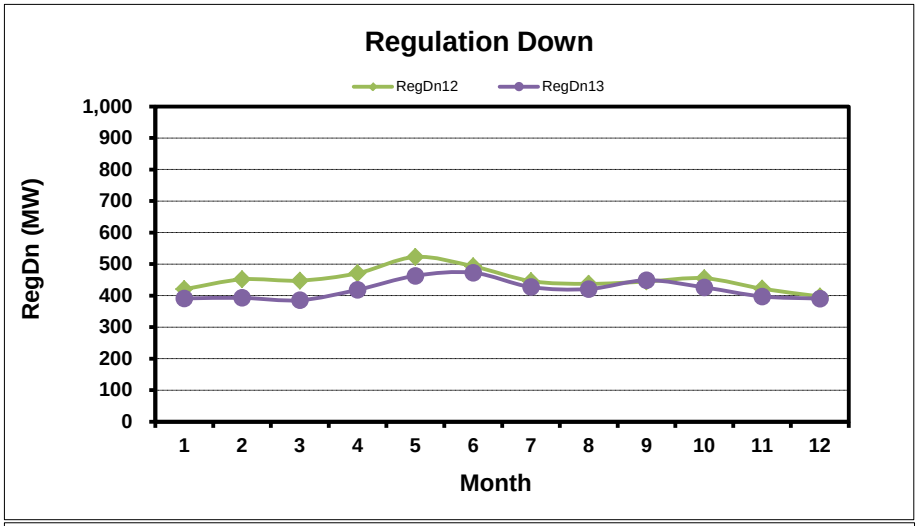
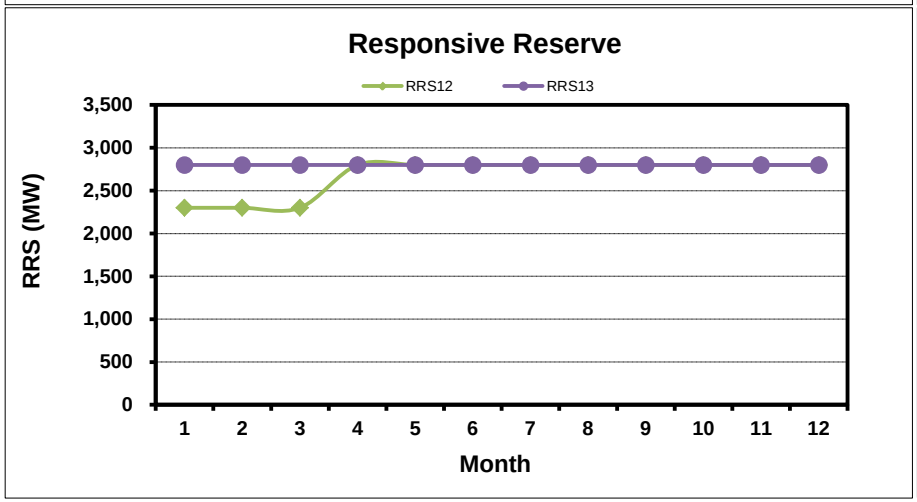
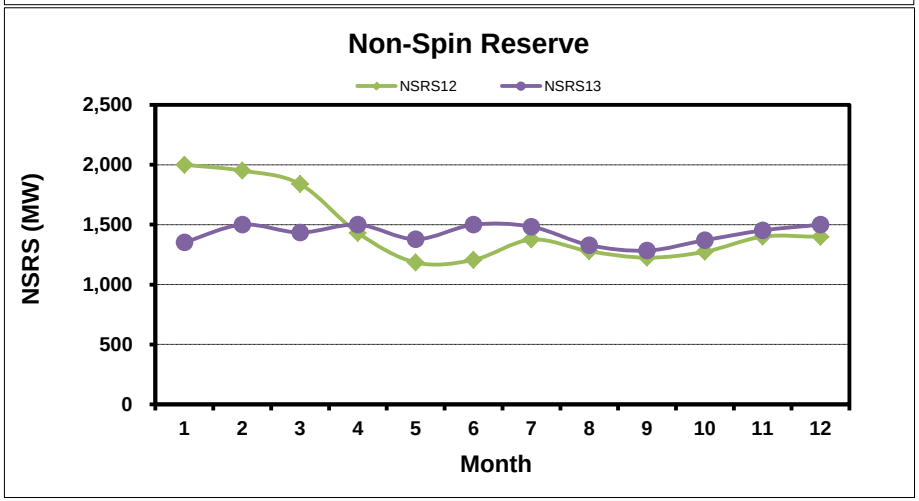
Monthly Average of Ancillary Services Required MW









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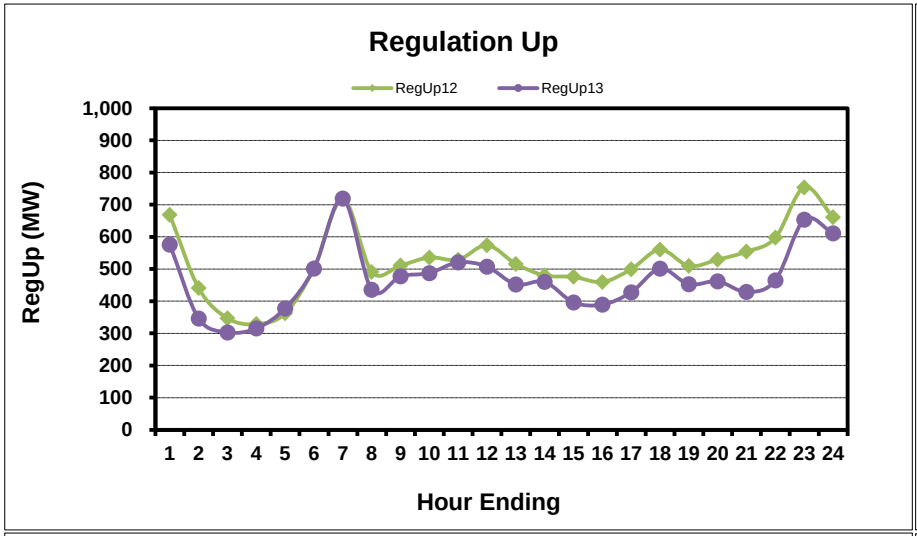
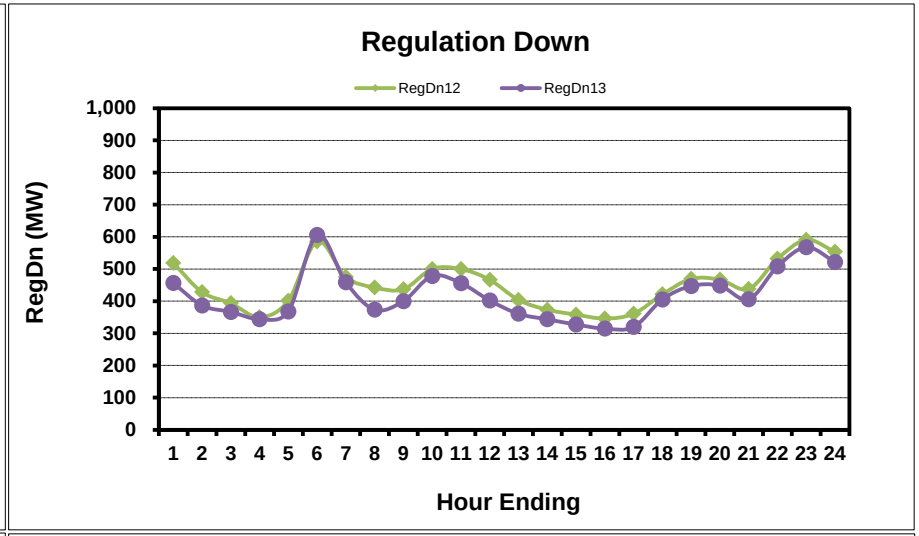
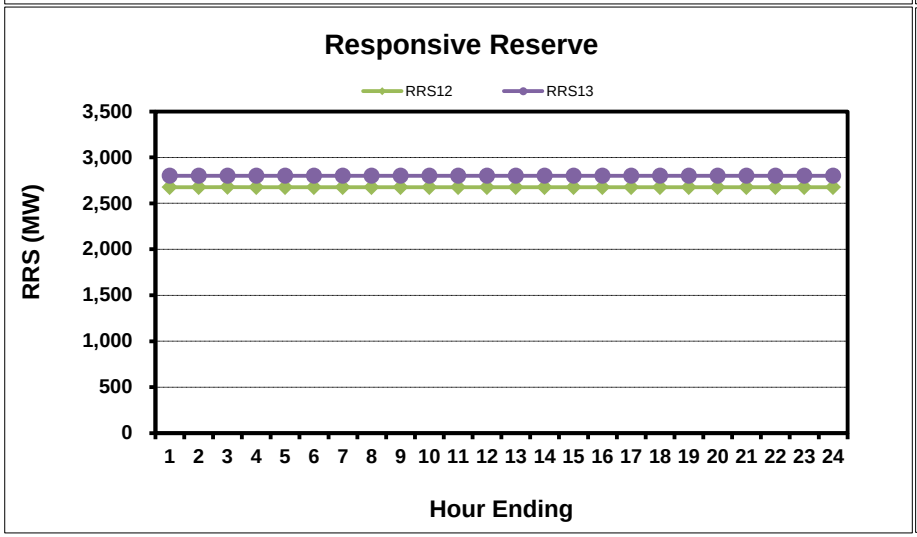
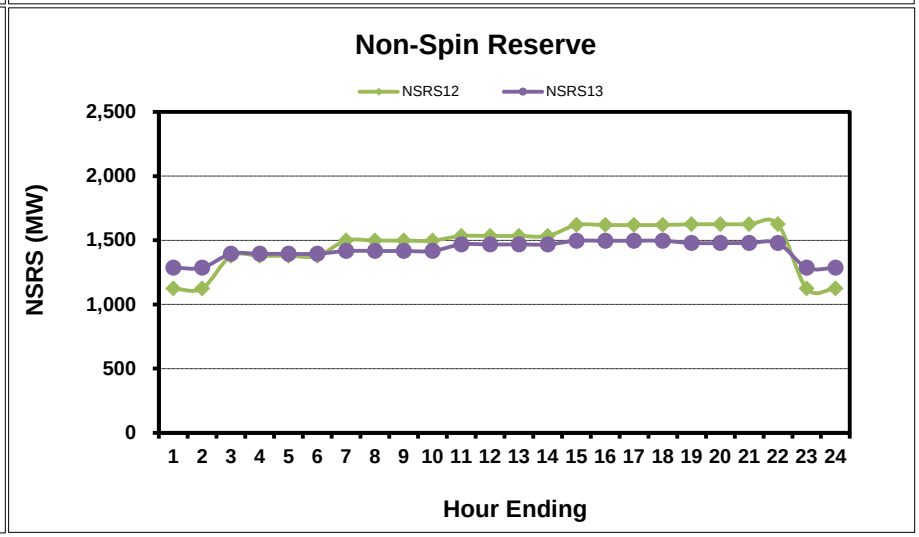
Hourly Average of Ancillary Services Required MW









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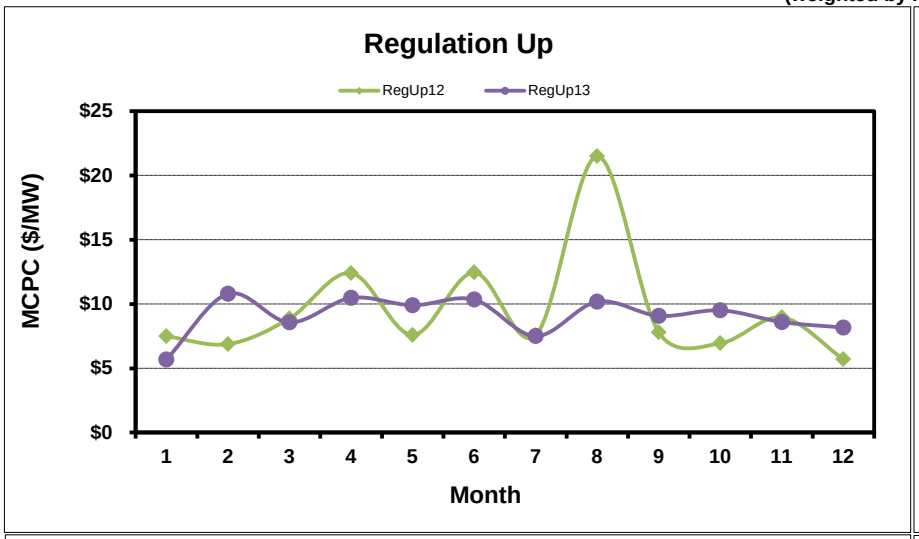
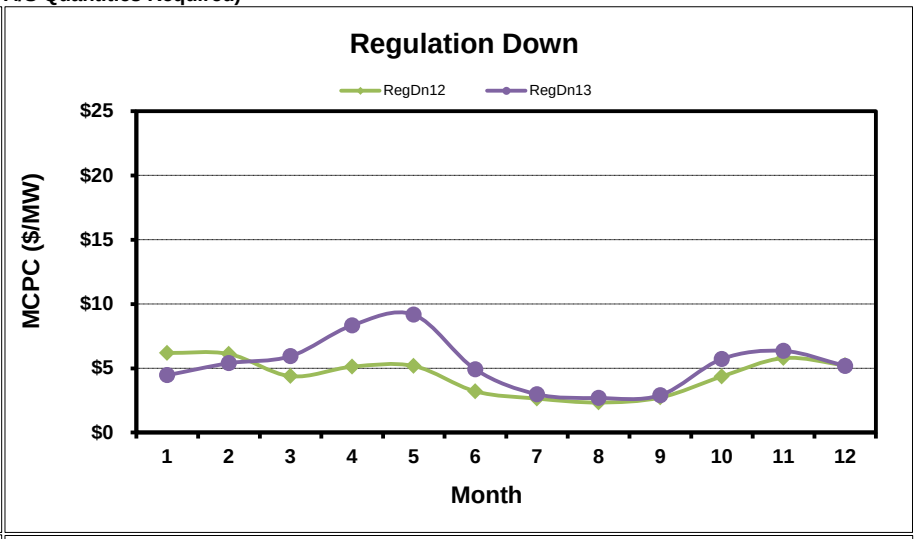
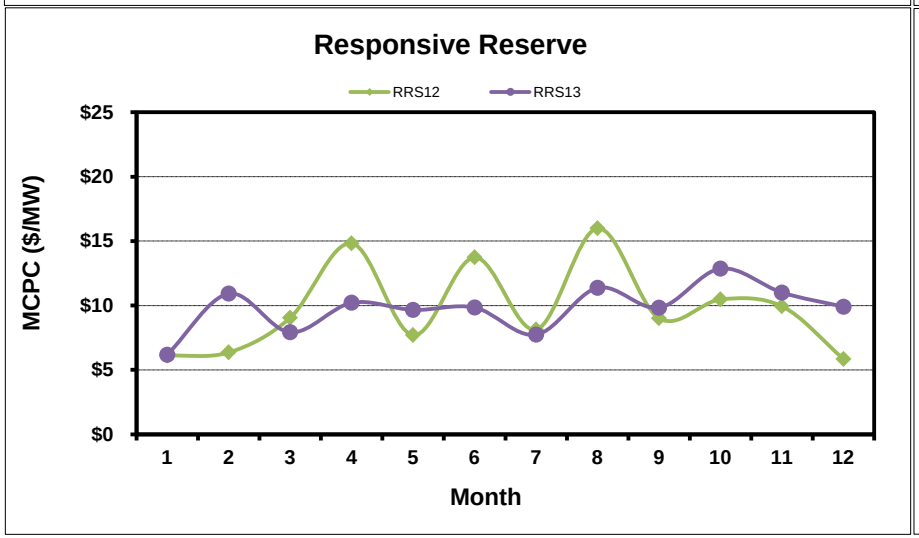
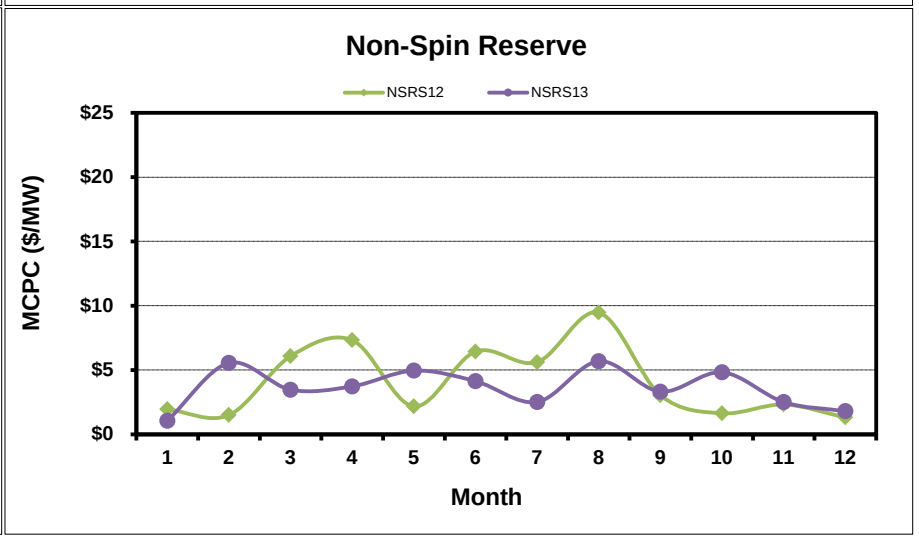
Monthly Average Ancillary Services Price

(weighted by A/S Quantities Required)









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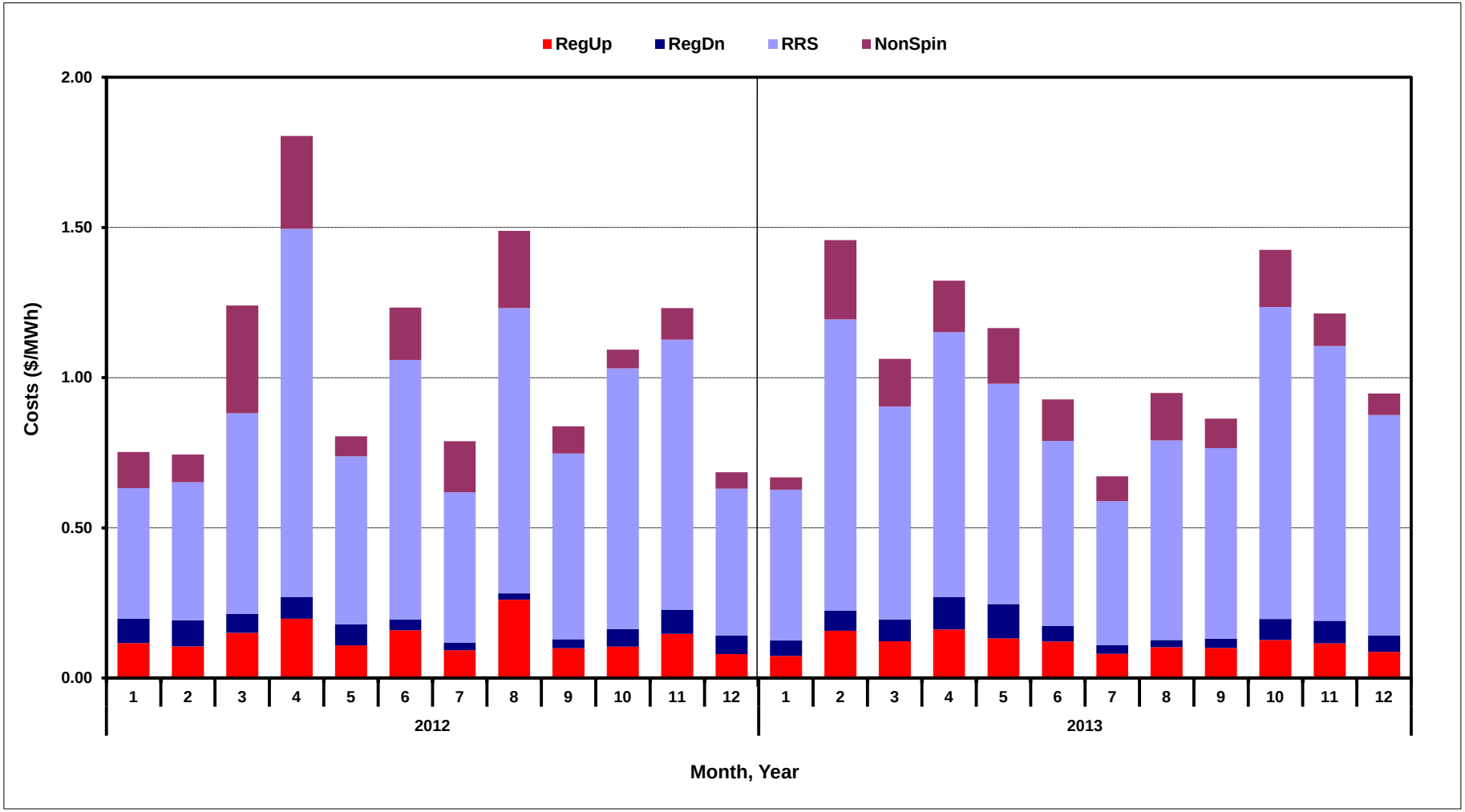
Monthly Average A/S Cost per MWh Load



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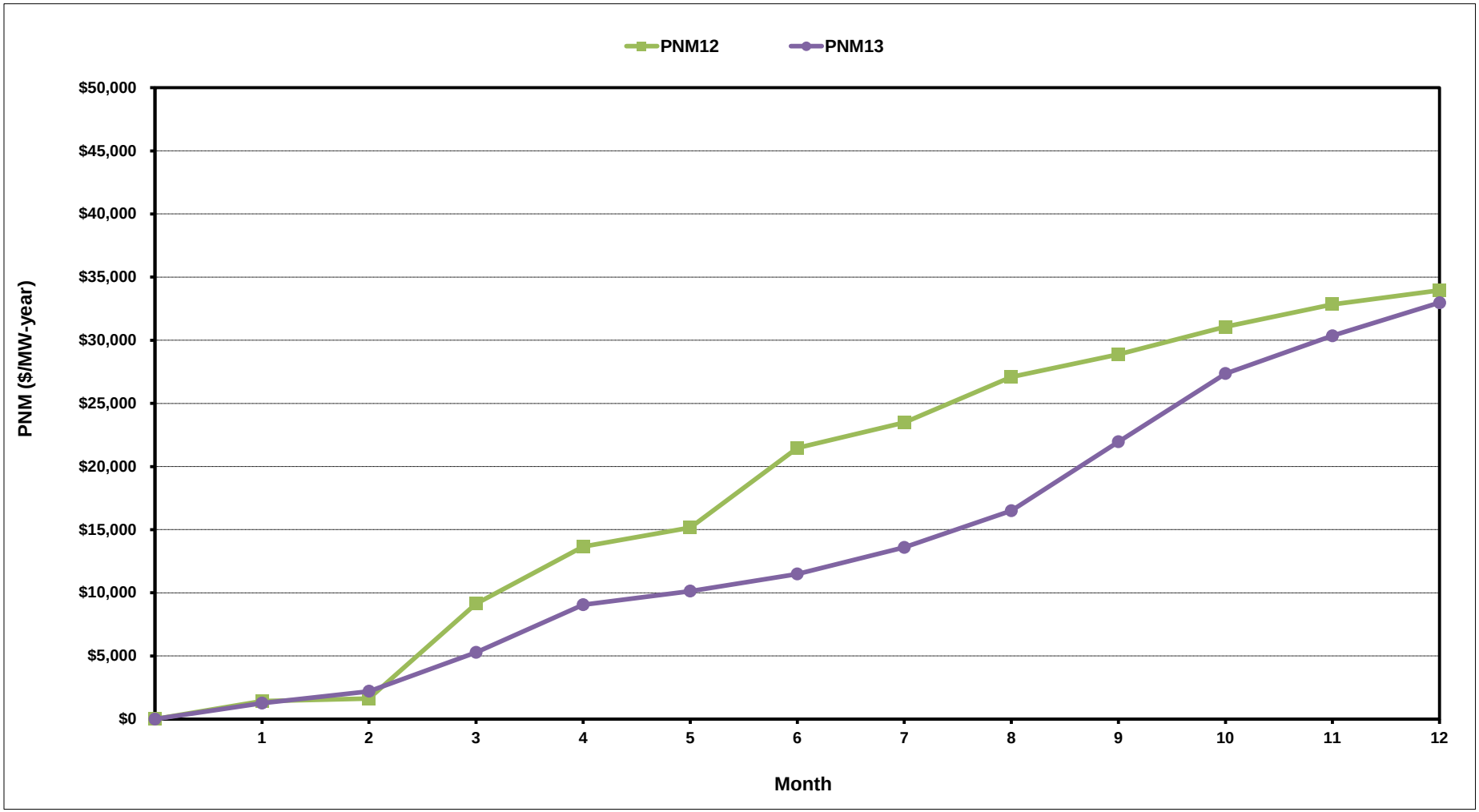
ERCOT-Wide Cumulative Peaker Net Margin



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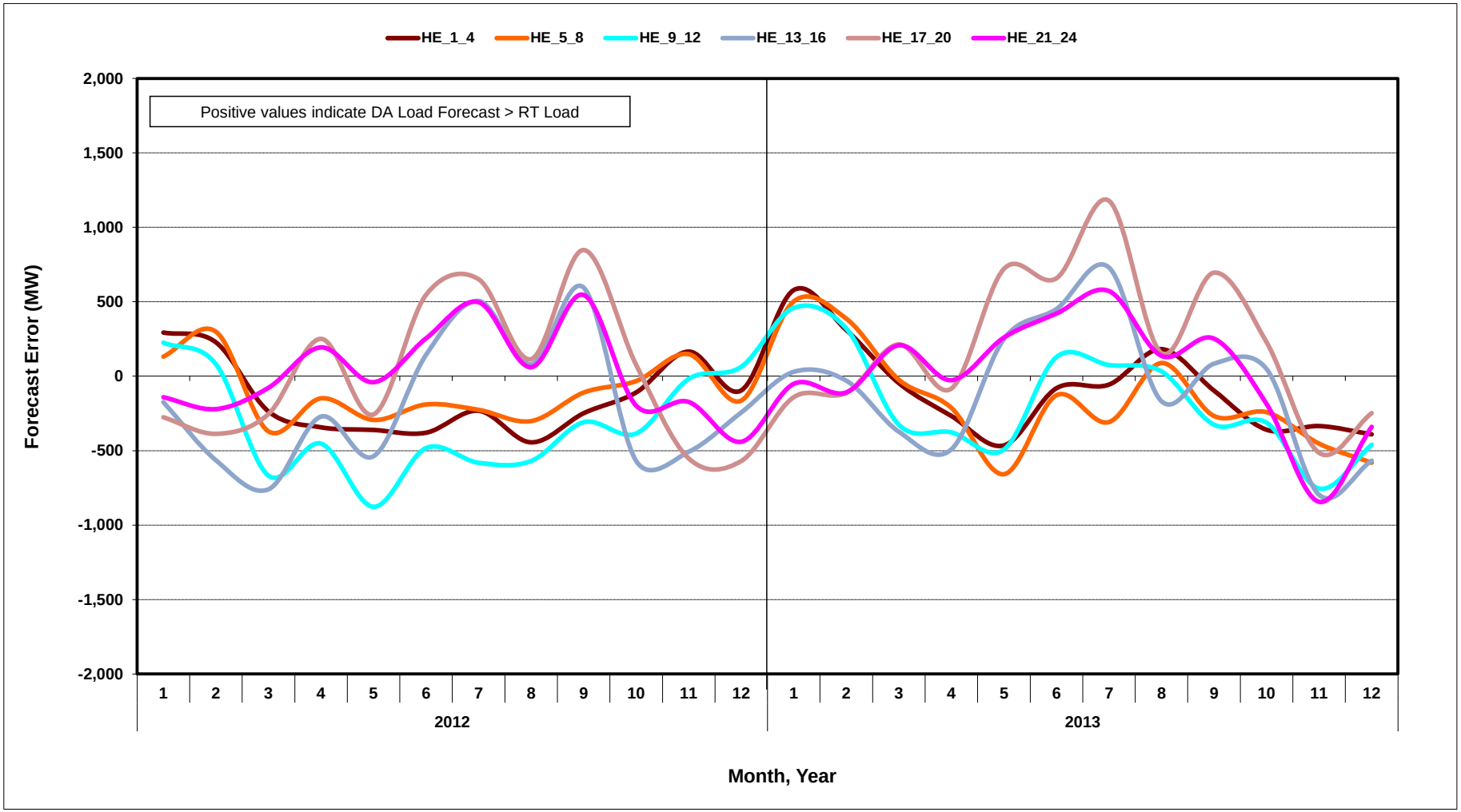
DA vs. RT Load Forecast Error by Hour Ending



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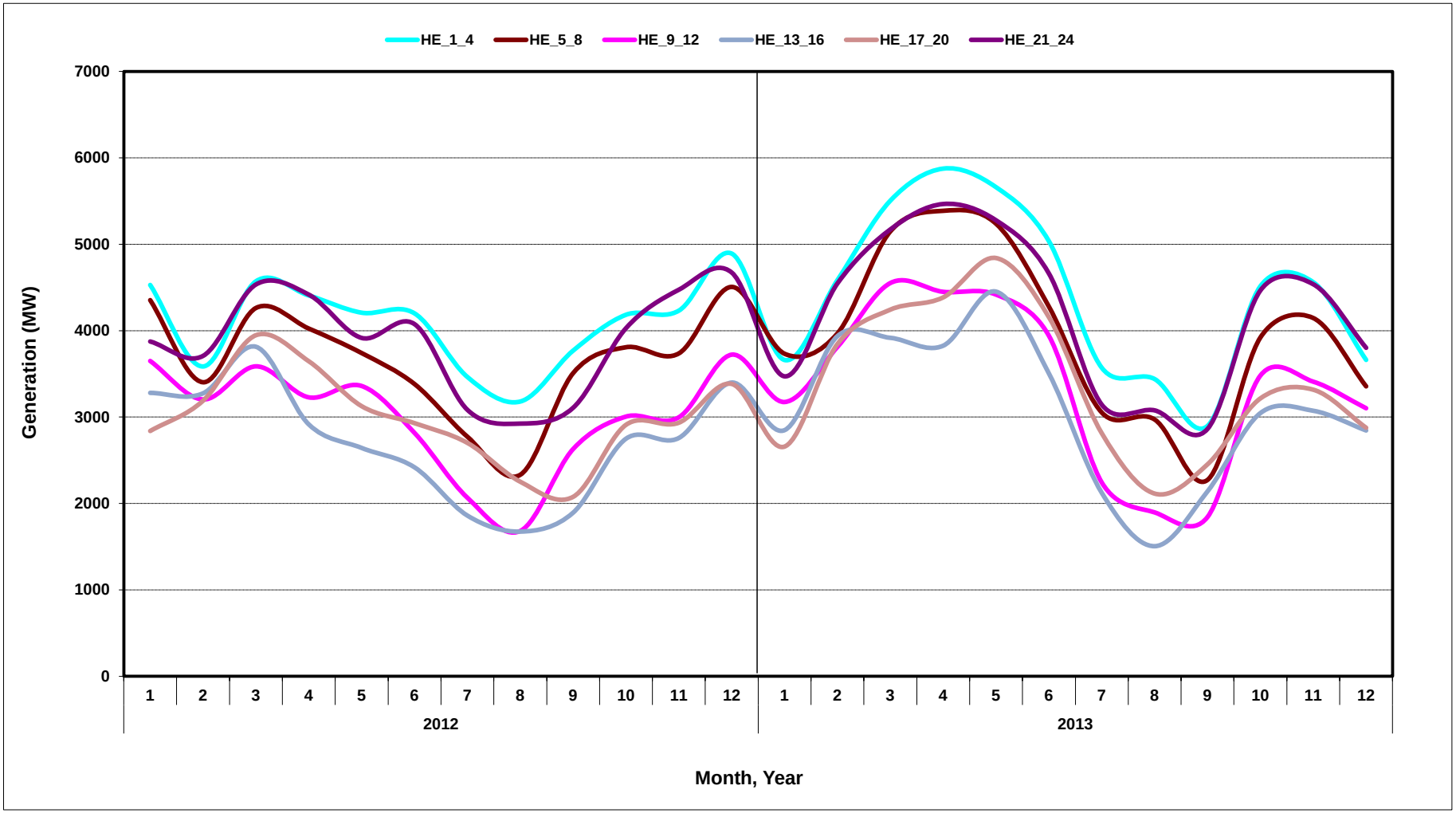
Monthly Average of Wind Generation by Hour Ending



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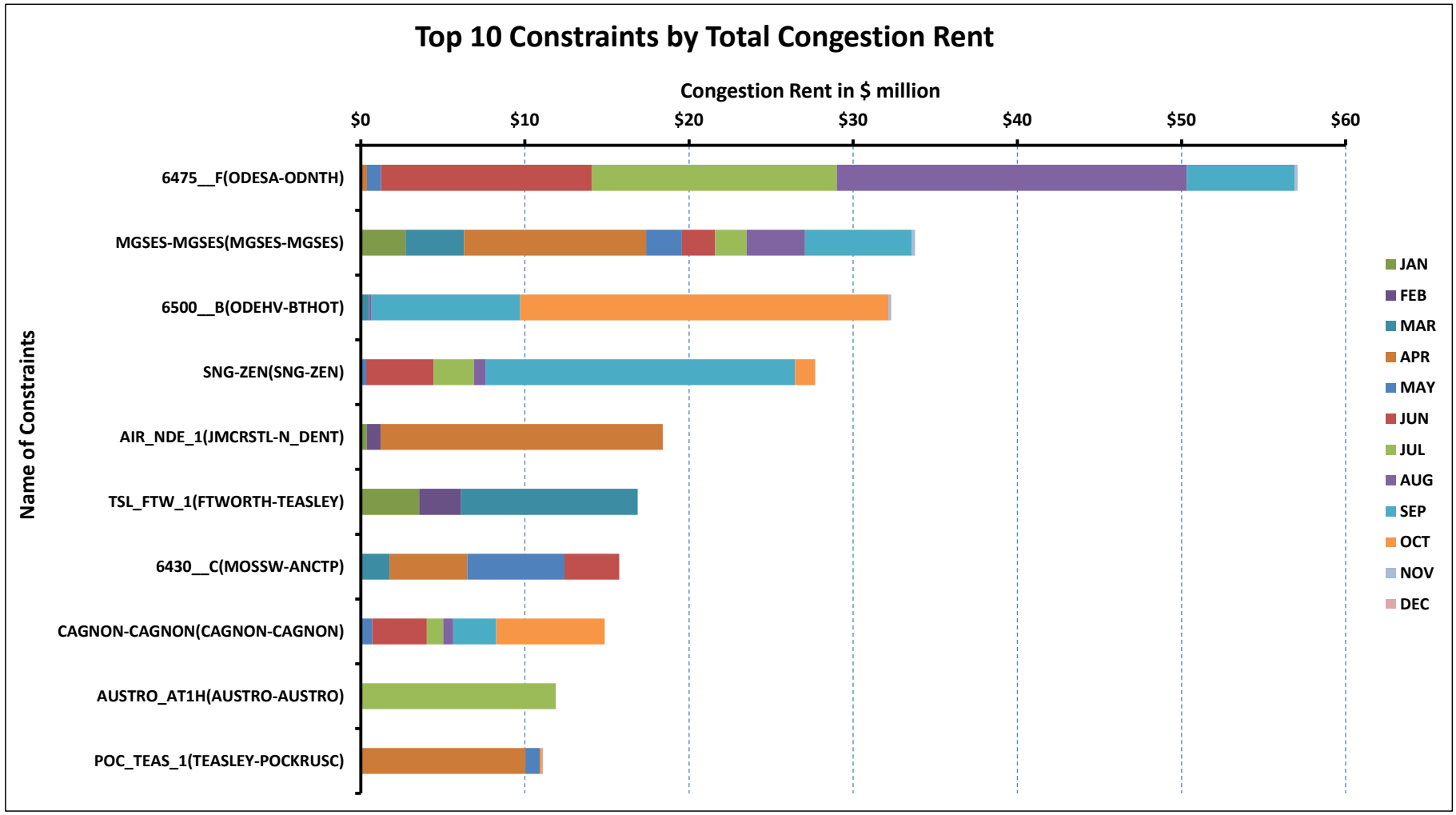
RT Congestion Constraint Rankings - 1



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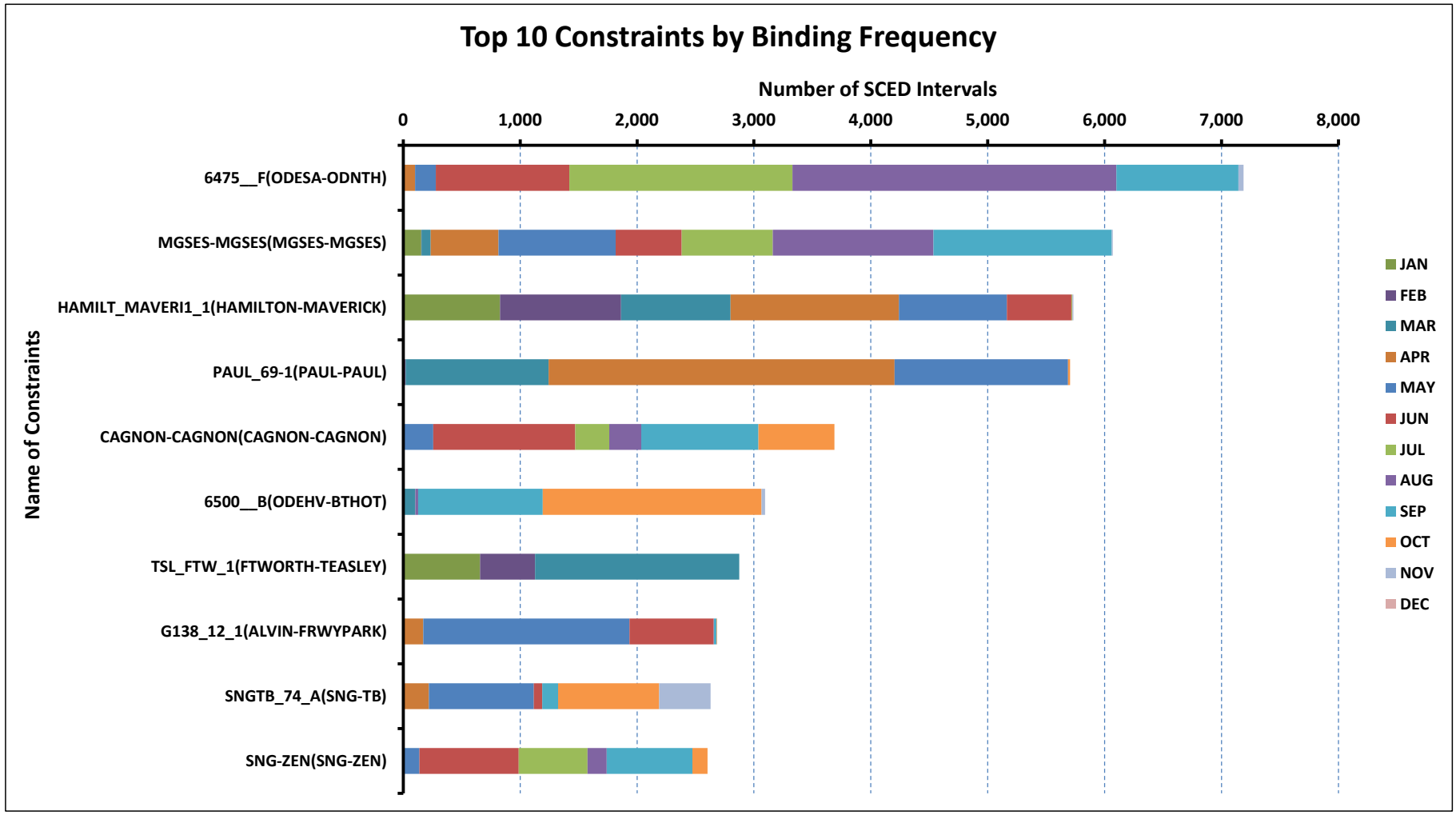
RT Congestion Constraint Rankings - 2



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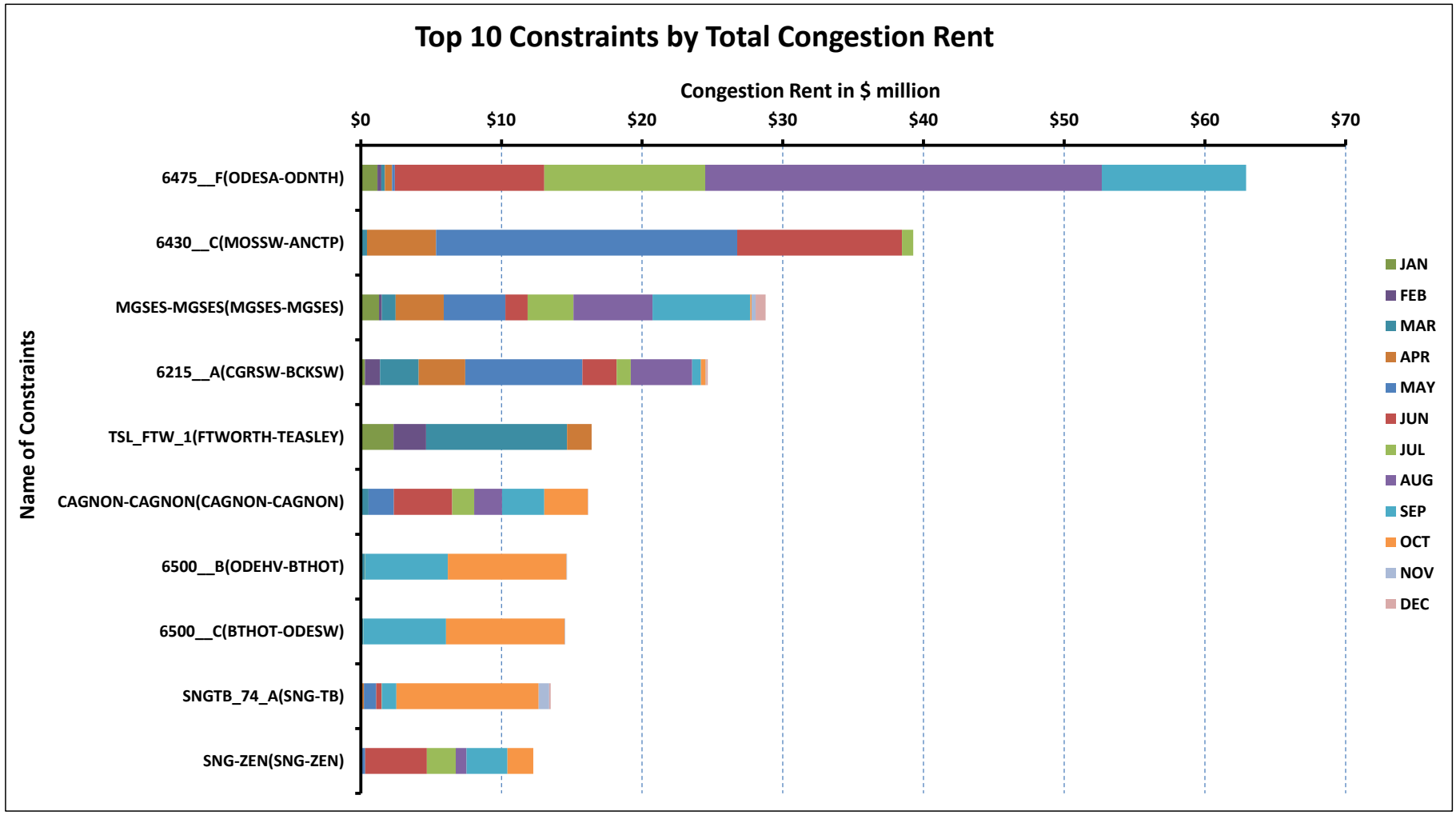
DA Congestion Constraint Rankings - 1



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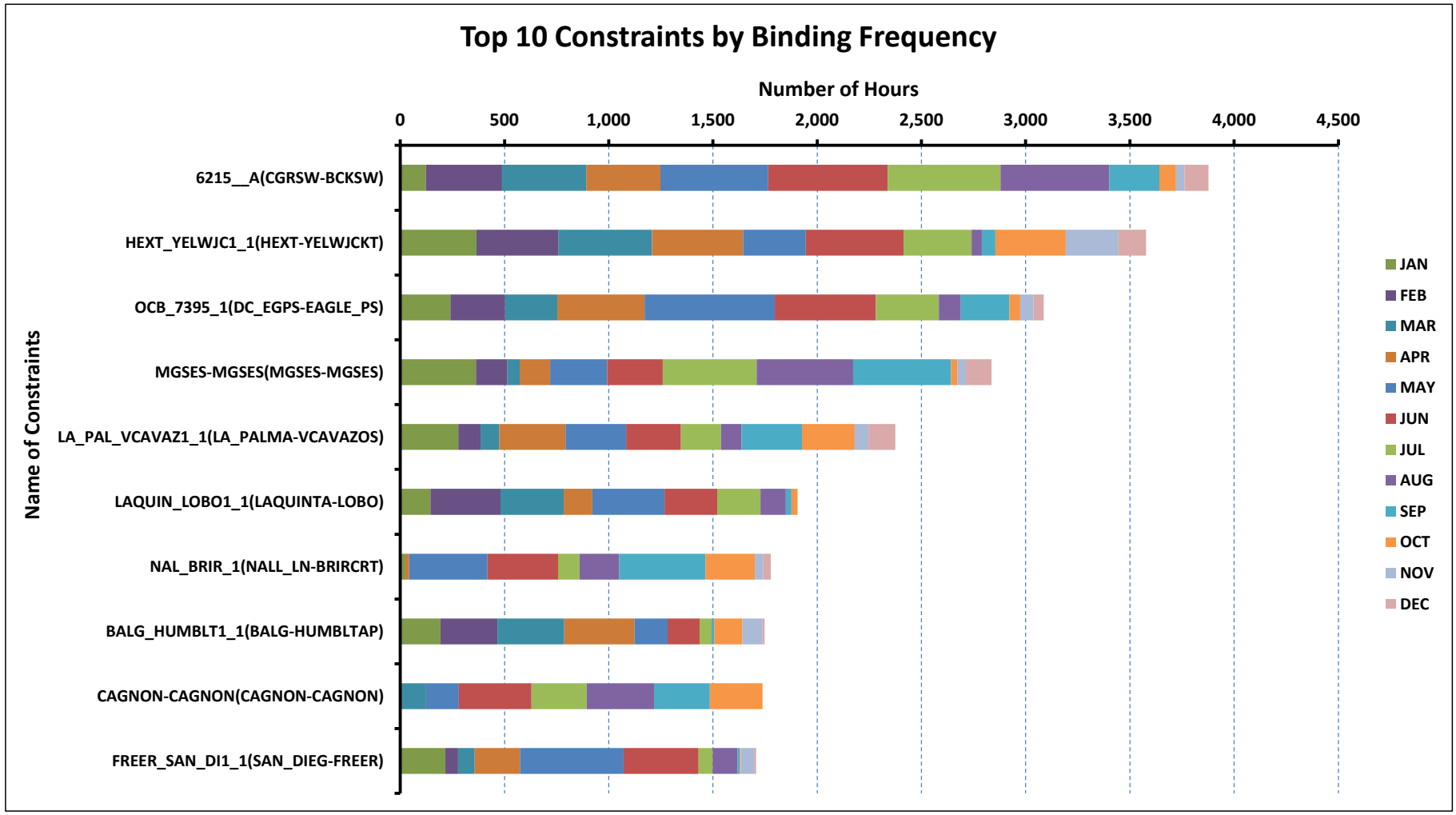
DA Congestion Constraint Rankings - 2



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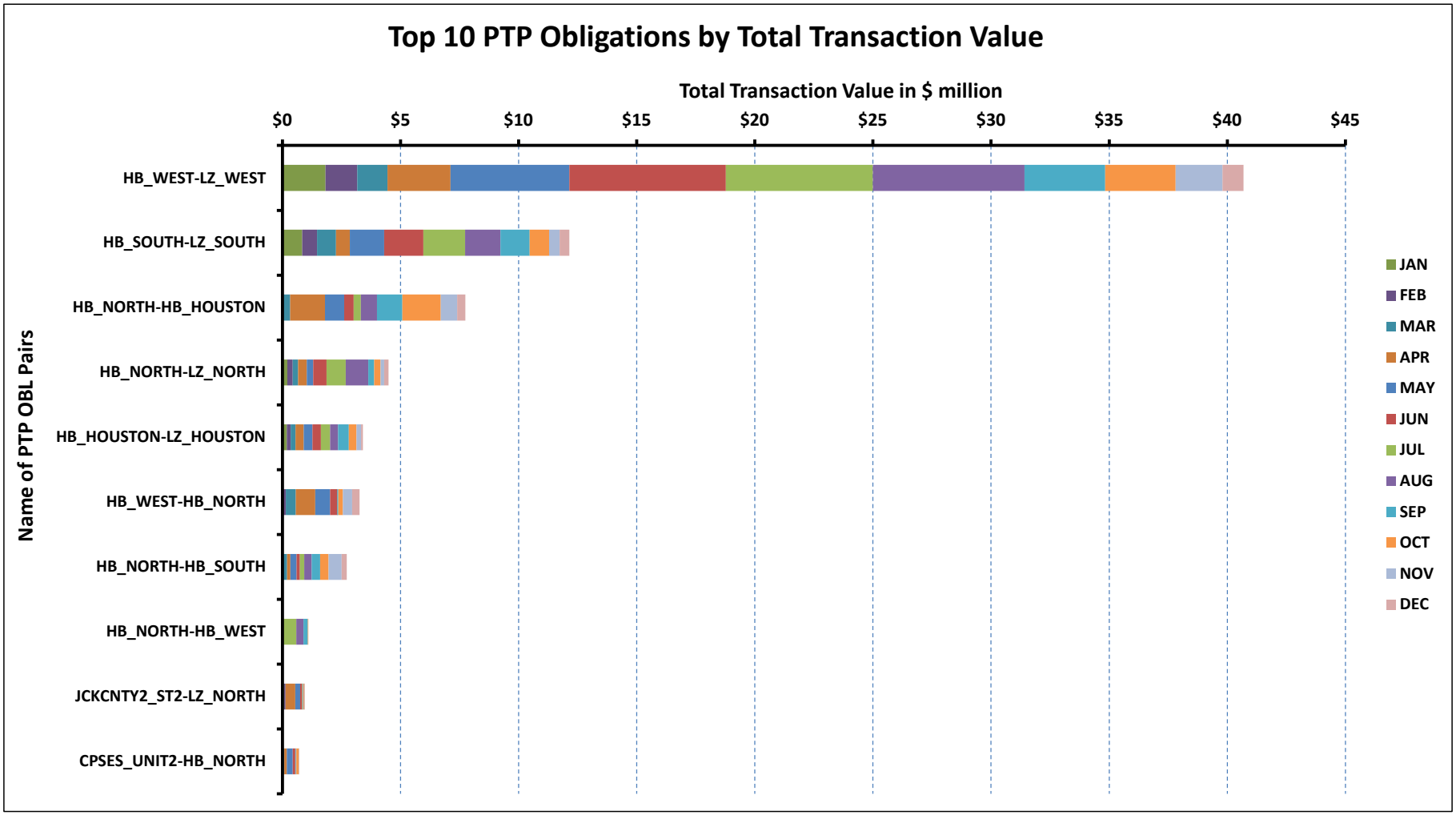
Top 10 CRR Pairs Ranked by Monthly Auction Values - 1



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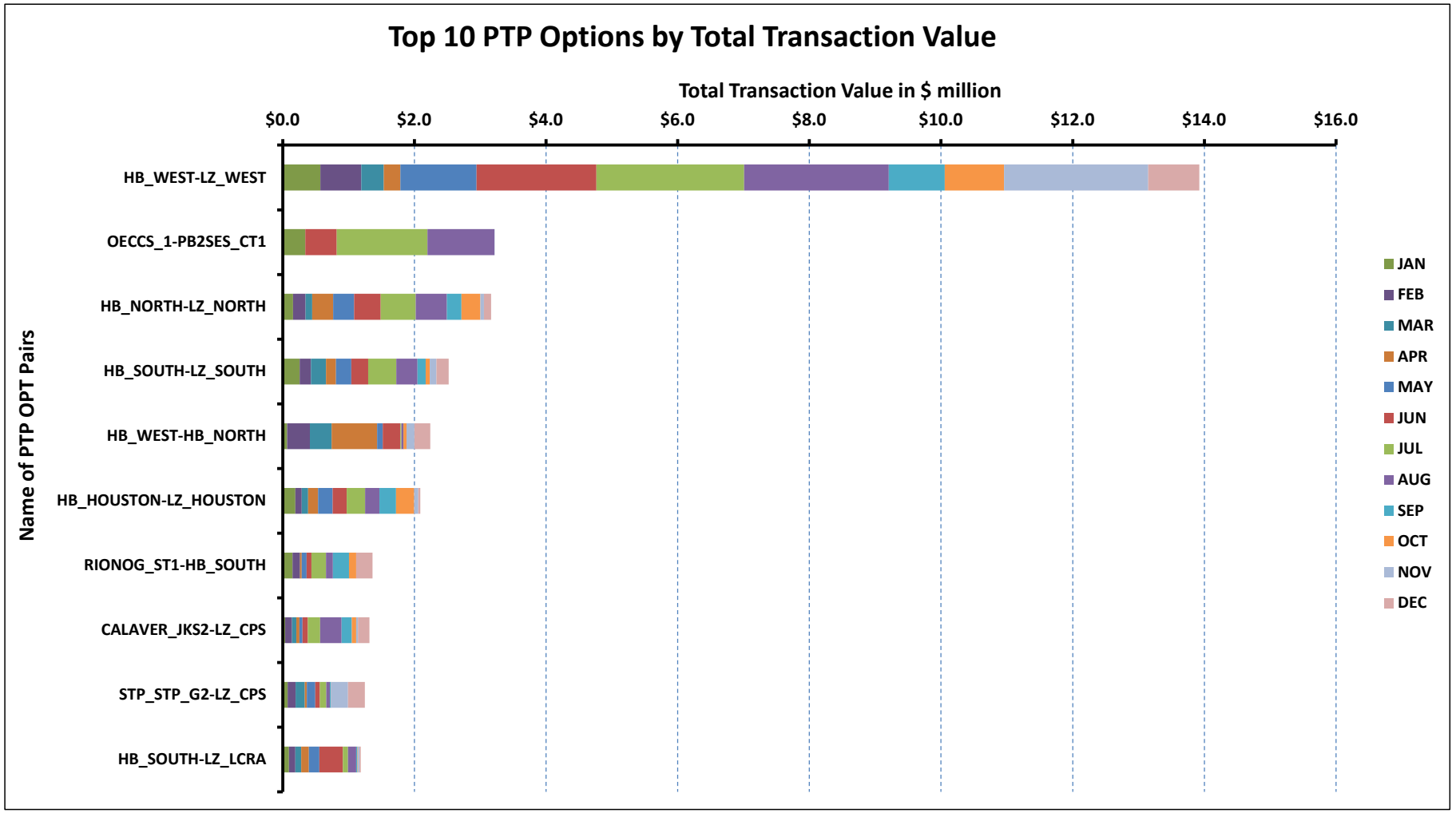
Top 10 CRR Pairs Ranked by Monthly Auction Values - 2



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year	month	dam_spp	rtm_spp
2012	1	23.38	22.56
2012	2	21.75	19.80
2012	3	24.48	31.32
2012	4	31.59	26.03
2012	5	27.12	23.98
2012	6	40.63	35.00
2012	7	34.48	30.33
2012	8	46.86	33.25
2012	9	31.96	28.43
2012	10	30.95	30.74
2012	11	31.75	28.21
2012	12	27.08	25.28
2013	1	27.01	25.57
2013	2	25.70	24.80
2013	3	31.88	31.24
2013	4	35.88	37.75
2013	5	37.33	31.50
2013	6	40.59	34.00
2013	7	36.54	34.64
2013	8	40.88	34.95
2013	9	37.88	42.19
2013	10	34.57	38.47
2013	11	31.83	31.43
2013	12	36.93	33.83

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year	month	loadPEAK_Houston	loadPEAK_North	loadPEAK_South	loadPEAK_West	loadAVG_Houston	loadAVG_North	loadAVG_South	loadAVG_West
2012	1	11,212	19,733	13,319	3,368	8,334	12,813	8,408	2,699
2012	2	10,250	18,237	11,982	3,336	8,200	12,435	8,509	2,657
2012	3	12,160	15,489	12,430	3,198	8,563	11,505	8,513	2,567
2012	4	13,032	18,443	13,987	3,768	9,430	12,269	9,504	2,647
2012	5	15,933	22,958	16,356	3,981	10,654	14,483	10,543	2,865
2012	6	17,541	26,849	18,476	4,326	12,005	16,944	12,340	3,211
2012	7	16,757	27,226	17,536	4,413	11,653	18,267	12,274	3,296
2012	8	17,395	27,641	17,990	4,491	12,768	18,067	12,991	3,309
2012	9	17,015	26,382	17,478	4,335	11,198	15,537	11,156	2,927
2012	10	13,935	17,634	14,446	3,315	9,345	12,342	9,461	2,624
2012	11	11,785	16,029	12,042	3,095	8,276	11,597	8,426	2,592
2012	12	11,080	19,683	12,910	3,536	8,637	13,107	8,936	2,804
2013	1	12,085	21,117	14,994	3,706	8,740	13,629	9,247	2,849
2013	2	10,120	17,682	10,935	3,377	8,145	12,519	8,163	2,707
2013	3	12,452	18,293	12,467	3,355	8,441	11,859	8,350	2,647
2013	4	12,311	17,964	13,100	3,568	8,857	12,002	8,852	2,717
2013	5	15,564	21,127	15,548	4,164	10,292	13,411	10,178	2,977
2013	6	17,197	25,736	17,966	4,424	12,384	16,891	12,174	3,291
2013	7	17,185	26,103	17,414	4,368	12,256	17,279	12,324	3,304
2013	8	17,853	27,235	18,237	4,443	12,691	18,703	12,998	3,503
2013	9	17,307	25,600	17,056	4,320	11,942	16,649	11,548	3,231
2013	10	15,276	21,253	15,354	3,918	9,770	12,456	9,613	2,872
2013	11	12,004	18,222	13,606	3,827	8,891	12,584	9,222	2,969
2013	12	12,029	22,600	15,598	4,002	9,318	15,094	10,134	3,205

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year	month	avgRTMp_Houston	avgRTMp_North	avgRTMp_South	avgRTMp_West	avgDAMp_Houston	avgDAMp_North	avgDAMp_South	avgDAMp_West
2012	1	$22.90	$23.02	$23.01	$17.97	$23.46	$23.54	$23.89	$20.78
2012	2	$19.91	$20.08	$19.99	$17.54	$21.73	$21.93	$21.88	$20.56
2012	3	$30.62	$30.63	$32.30	$33.52	$24.43	$24.32	$25.06	$23.52
2012	4	$24.86	$26.62	$23.80	$35.49	$30.70	$30.64	$32.24	$36.90
2012	5	$22.79	$23.33	$24.52	$29.70	$26.31	$26.10	$27.04	$35.57
2012	6	$32.13	$33.51	$36.03	$49.67	$37.91	$39.74	$42.03	$50.14
2012	7	$27.64	$29.11	$28.30	$54.12	$32.35	$33.30	$33.18	$53.45
2012	8	$30.55	$32.07	$31.94	$55.22	$43.33	$46.85	$44.92	$68.10
2012	9	$28.92	$26.71	$26.76	$42.02	$31.69	$30.95	$31.31	$40.85
2012	10	$27.88	$28.53	$28.37	$59.86	$29.55	$28.94	$29.67	$50.00
2012	11	$27.39	$28.22	$28.50	$29.87	$29.91	$30.31	$31.17	$45.93
2012	12	$24.95	$25.34	$26.08	$23.49	$26.36	$26.67	$28.21	$27.58
2013	1	$25.42	$25.86	$25.84	$23.76	$26.65	$27.08	$26.90	$28.17
2013	2	$24.65	$25.18	$24.68	$23.92	$25.48	$26.02	$25.63	$25.17
2013	3	$30.76	$31.19	$30.92	$33.96	$31.46	$32.23	$31.73	$32.15
2013	4	$36.30	$39.25	$36.45	$40.11	$34.97	$36.03	$35.40	$39.78
2013	5	$30.93	$29.18	$32.29	$41.29	$36.02	$35.00	$36.98	$53.56
2013	6	$34.06	$32.00	$34.90	$40.69	$40.41	$38.49	$41.48	$48.68
2013	7	$33.61	$33.46	$35.80	$40.27	$36.01	$35.54	$36.98	$42.12
2013	8	$33.89	$34.08	$34.14	$46.46	$39.48	$39.71	$40.12	$55.06
2013	9	$45.69	$38.54	$42.01	$48.72	$37.76	$36.03	$37.28	$49.99
2013	10	$38.26	$36.78	$38.46	$46.53	$37.17	$31.23	$34.75	$39.59
2013	11	$31.12	$31.53	$31.61	$31.40	$31.60	$31.55	$32.46	$31.71
2013	12	$33.26	$33.75	$34.61	$33.34	$36.24	$37.01	$37.56	$36.62

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year	month	gasprice	rtm_spp	HR_rtm	dam_spp	HR_dam
2012	1	$2.66	$22.56	8.47	$23.38	8.78
2012	2	$2.46	$19.80	8.06	$21.75	8.86
2012	3	$2.11	$31.32	14.81	$24.48	11.58
2012	4	$1.88	$26.03	13.88	$31.59	16.84
2012	5	$2.38	$23.98	10.07	$27.12	11.39
2012	6	$2.43	$35.00	14.42	$40.63	16.73
2012	7	$2.90	$30.33	10.44	$34.48	11.87
2012	8	$2.85	$33.25	11.68	$46.86	16.46
2012	9	$2.82	$28.43	10.07	$31.96	11.32
2012	10	$3.23	$30.74	9.51	$30.95	9.58
2012	11	$3.45	$28.21	8.17	$31.75	9.19
2012	12	$3.30	$25.28	7.65	$27.08	8.20
2013	1	$3.28	$25.57	7.79	$27.01	8.23
2013	2	$3.24	$24.80	7.65	$25.70	7.93
2013	3	$3.76	$31.24	8.31	$31.88	8.48
2013	4	$4.14	$37.75	9.12	$35.88	8.67
2013	5	$4.06	$31.50	7.76	$37.33	9.20
2013	6	$3.81	$34.00	8.93	$40.59	10.66
2013	7	$3.60	$34.64	9.61	$36.54	10.14
2013	8	$3.40	$34.95	10.28	$40.88	12.02
2013	9	$3.63	$42.19	11.64	$37.88	10.45
2013	10	$3.63	$38.47	10.59	$34.57	9.52
2013	11	$3.56	$31.43	8.84	$31.83	8.95
2013	12	$4.21	$33.83	8.03	$36.93	8.77

Home

year	month	HRdam_Houston	HRdam_South	HRdam_North	HRdam_West	HRrtm_Houston	HRrtm_South	HRrtm_North	HRrtm_West
2012	1	8.81	8.97	8.84	7.80	8.60	8.64	8.64	6.75
2012	2	8.85	8.91	8.93	8.37	8.11	8.14	8.18	7.14
2012	3	11.55	11.85	11.50	11.13	14.48	15.27	14.49	15.85
2012	4	16.37	17.19	16.33	19.67	13.25	12.69	14.19	18.92
2012	5	11.05	11.36	10.96	14.94	9.57	10.30	9.80	12.47
2012	6	15.61	17.31	16.37	20.65	13.23	14.84	13.80	20.46
2012	7	11.14	11.43	11.46	18.40	9.52	9.75	10.02	18.64
2012	8	15.22	15.79	16.46	23.93	10.74	11.23	11.27	19.40
2012	9	11.22	11.09	10.96	14.47	10.24	9.48	9.46	14.88
2012	10	9.15	9.18	8.96	15.47	8.63	8.78	8.83	18.52
2012	11	8.66	9.03	8.78	13.30	7.93	8.25	8.17	8.65
2012	12	7.98	8.54	8.07	8.35	7.56	7.90	7.67	7.11
2013	1	8.12	8.20	8.25	8.58	7.74	7.87	7.88	7.24
2013	2	7.86	7.90	8.02	7.76	7.60	7.61	7.77	7.38
2013	3	8.37	8.44	8.57	8.55	8.18	8.22	8.30	9.03
2013	4	8.45	8.55	8.71	9.61	8.77	8.81	9.48	9.69
2013	5	8.88	9.11	8.63	13.20	7.62	7.96	7.19	10.17
2013	6	10.62	10.90	10.11	12.79	8.95	9.17	8.40	10.69
2013	7	9.99	10.26	9.86	11.69	9.33	9.93	9.28	11.17
2013	8	11.61	11.80	11.68	16.19	9.96	10.04	10.02	13.66
2013	9	10.41	10.28	9.93	13.79	12.60	11.58	10.63	13.44
2013	10	10.23	9.57	8.60	10.90	10.54	10.59	10.13	12.81
2013	11	8.89	9.12	8.87	8.92	8.75	8.89	8.86	8.83
2013	12	8.60	8.92	8.79	8.69	7.90	8.22	8.01	7.92

Home

year	month	ASMW_REGDN	ASMW_NSPIN	ASMW_RRS	ASMW_REGUP
2012	1	420	2,000	2,300	502
2012	2	452	1,951	2,300	488
2012	3	448	1,839	2,300	529
2012	4	471	1,431	2,800	539
2012	5	523	1,185	2,800	551
2012	6	493	1,206	2,800	568
2012	7	446	1,376	2,800	555
2012	8	437	1,278	2,800	571
2012	9	445	1,225	2,800	522
2012	10	455	1,274	2,800	508
2012	11	422	1,400	2,800	506
2012	12	397	1,398	2,800	465
2013	1	391	1,352	2,800	448
2013	2	393	1,500	2,800	460
2013	3	385	1,435	2,800	446
2013	4	419	1,500	2,800	501
2013	5	463	1,378	2,800	489
2013	6	473	1,500	2,800	525
2013	7	427	1,483	2,800	487
2013	8	421	1,329	2,800	483
2013	9	449	1,284	2,800	480
2013	10	426	1,371	2,800	462
2013	11	397	1,452	2,800	452
2013	12	391	1,500	2,800	405

Home

year	ELIVERY_HOUR	ASMW_REGDN	ASMW_NSPIN	ASMW_RRS	ASMW_REGUP
2012	1	519	1,124	2,676	669
2012	2	429	1,124	2,676	441
2012	3	394	1,377	2,677	347
2012	4	350	1,378	2,676	329
2012	5	402	1,378	2,676	362
2012	6	586	1,378	2,676	503
2012	7	475	1,497	2,676	719
2012	8	443	1,497	2,676	491
2012	9	437	1,497	2,676	511
2012	10	500	1,497	2,676	536
2012	11	500	1,533	2,676	529
2012	12	467	1,533	2,676	574
2012	13	404	1,533	2,676	516
2012	14	374	1,533	2,676	480
2012	15	358	1,618	2,676	476
2012	16	346	1,618	2,676	460
2012	17	361	1,618	2,676	500
2012	18	421	1,618	2,676	561
2012	19	470	1,624	2,676	510
2012	20	467	1,624	2,676	529
2012	21	438	1,624	2,676	554
2012	22	532	1,624	2,676	598
2012	23	591	1,124	2,676	754
2012	24	554	1,124	2,676	661
2013	1	457	1,286	2,800	576
2013	2	387	1,286	2,800	346
2013	3	367	1,394	2,800	303
2013	4	344	1,394	2,800	316
2013	5	368	1,394	2,800	378
2013	6	606	1,394	2,800	502
2013	7	459	1,416	2,800	719
2013	8	374	1,416	2,800	436
2013	9	400	1,416	2,800	478
2013	10	479	1,416	2,800	488
2013	11	456	1,467	2,800	521
2013	12	402	1,467	2,800	508
2013	13	361	1,467	2,800	452
2013	14	344	1,467	2,800	460
2013	15	328	1,496	2,800	397
2013	16	315	1,496	2,800	390
2013	17	320	1,496	2,800	428
2013	18	406	1,496	2,800	501
2013	19	447	1,478	2,800	453
2013	20	448	1,478	2,800	462
2013	21	406	1,478	2,800	429
2013	22	508	1,478	2,800	465
2013	23	568	1,286	2,800	653
2013	24	522	1,286	2,800	611

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year	month	MCPC_REGDN	MCPC_NSPIN	MCPC_RRS	MCPC_REGUP
2012	1	$6.19	$1.94	$6.10	$7.48
	2	$6.11	$1.50	$6.35	$6.88
	3	$4.38	$6.08	$9.04	$8.87
	4	$5.12	$7.32	$14.83	$12.41
	5	$5.18	$2.17	$7.69	$7.59
	6	$3.21	$6.44	$13.74	$12.45
	7	$2.64	$5.62	$8.13	$7.56
	8	$2.34	$9.47	$15.99	$21.49
	9	$2.73	$3.04	$9.01	$7.79
	10	$4.37	$1.63	$10.47	$6.94
	11	$5.79	$2.32	$9.93	$8.96
	12	$5.23	$1.32	$5.85	$5.71
2013	1	$4.46	$1.06	$6.18	$5.69
	2	$5.40	$5.55	$10.92	$10.79
	3	$5.94	$3.47	$7.92	$8.57
	4	$8.34	$3.73	$10.21	$10.47
	5	$9.17	$4.95	$9.66	$9.90
	6	$4.91	$4.13	$9.84	$10.34
	7	$2.98	$2.52	$7.73	$7.50
	8	$2.69	$5.68	$11.37	$10.18
	9	$2.91	$3.32	$9.83	$9.08
	10	$5.73	$4.83	$12.87	$9.51
	11	$6.35	$2.51	$11.00	$8.60
	12	$5.19	$1.80	$9.90	$8.17

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year	month	AScost_REGDN	AScost_NSPIN	AScost_RRS	AScost_REGUP
2012	1	$0.08	$0.12	$0.44	$0.12
	2	$0.09	$0.09	$0.46	$0.11
	3	$0.06	$0.36	$0.67	$0.15
	4	$0.07	$0.31	$1.23	$0.20
	5	$0.07	$0.07	$0.56	$0.11
	6	$0.04	$0.17	$0.86	$0.16
	7	$0.03	$0.17	$0.50	$0.09
	8	$0.02	$0.26	$0.95	$0.26
	9	$0.03	$0.09	$0.62	$0.10
	10	$0.06	$0.06	$0.87	$0.10
	11	$0.08	$0.10	$0.90	$0.15
	12	$0.06	$0.06	$0.49	$0.08
2013	1	$0.05	$0.04	$0.50	$0.07
	2	$0.07	$0.26	$0.97	$0.16
	3	$0.07	$0.16	$0.71	$0.12
	4	$0.11	$0.17	$0.88	$0.16
	5	$0.12	$0.19	$0.73	$0.13
	6	$0.05	$0.14	$0.62	$0.12
	7	$0.03	$0.08	$0.48	$0.08
	8	$0.02	$0.16	$0.66	$0.10
	9	$0.03	$0.10	$0.63	$0.10
	10	$0.07	$0.19	$1.04	$0.13
	11	$0.07	$0.11	$0.92	$0.12
	12	$0.05	$0.07	$0.73	$0.09

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year	month	pnm	pnm_accum
2012		$0.00	$0.00
2012	1	$1,428.39	$1,428.39
2012	2	$195.14	$1,623.53
2012	3	$7,509.02	$9,132.55
2012	4	$4,525.34	$13,657.89
2012	5	$1,495.18	$15,153.07
2012	6	$6,309.35	$21,462.42
2012	7	$2,012.48	$23,474.90
2012	8	$3,621.49	$27,096.39
2012	9	$1,782.58	$28,878.97
2012	10	$2,181.55	$31,060.52
2012	11	$1,777.33	$32,837.85
2012	12	$1,114.26	$33,952.11
2013		$0.00	$0.00
2013	1	$1,260.48	$1,260.48
2013	2	$942.97	$2,203.45
2013	3	$3,085.66	$5,289.11
2013	4	$3,771.65	$9,060.76
2013	5	$1,071.87	$10,132.63
2013	6	$1,360.51	$11,493.14
2013	7	$2,105.10	$13,598.24
2013	8	$2,906.63	$16,504.87
2013	9	$5,458.77	$21,963.64
2013	10	$5,399.53	$27,363.17
2013	11	$2,987.82	$30,350.99
2013	12	$2,618.14	$32,969.13

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year	month	HE_1_4	HE_13_16	HE_17_20	HE_21_24	HE_5_8	HE_9_12
2012	1	293	-174	-276	-141	132	225
	2	227	-565	-387	-221	299	80
	3	-237	-760	-254	-78	-371	-668
	4	-343	-271	251	194	-149	-453
	5	-361	-537	-257	-40	-294	-877
	6	-380	144	547	254	-190	-482
	7	-232	505	651	497	-226	-581
	8	-444	80	115	60	-302	-569
	9	-249	595	847	545	-110	-309
	10	-109	-570	75	-198	-33	-385
	11	165	-507	-552	-173	148	-18
	12	-95	-243	-570	-440	-164	63
2013	1	579	29	-141	-51	503	459
	2	310	-30	-111	-109	386	320
	3	-47	-373	214	208	-24	-326
	4	-267	-491	-83	-27	-213	-377
	5	-465	250	721	259	-658	-493
	6	-81	451	658	421	-128	129
	7	-56	730	1,178	572	-308	75
	8	182	-168	155	136	89	32
	9	-97	84	695	252	-268	-326
	10	-360	48	228	-187	-242	-312
	11	-335	-797	-515	-844	-453	-755
	12	-390	-567	-248	-340	-581	-461

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year	month	HE_1_4	HE_13_16	HE_17_20	HE_21_24	HE_5_8	HE_9_12
2012	1	4529	3280	2839	3875	4353	3649
	2	3586	3275	3189	3708	3403	3204
	3	4571	3814	3947	4534	4263	3587
	4	4407	2915	3646	4417	4024	3228
	5	4208	2643	3126	3916	3741	3360
	6	4200	2418	2929	4076	3382	2816
	7	3464	1860	2701	3084	2773	2066
	8	3180	1674	2252	2924	2332	1682
	9	3769	1894	2077	3108	3509	2630
	10	4184	2750	2910	4029	3808	3006
	11	4232	2758	2935	4474	3737	2998
	12	4892	3399	3383	4673	4506	3723
2013	1	3660	2849	2659	3471	3733	3174
	2	4586	3937	3846	4547	3968	3812
	3	5504	3917	4243	5172	5149	4551
	4	5876	3826	4385	5466	5387	4449
	5	5660	4452	4840	5277	5237	4417
	6	5035	3504	4155	4661	4278	3940
	7	3570	2122	2812	3143	3052	2242
	8	3440	1505	2114	3077	2972	1897
	9	2898	2140	2453	2863	2273	1843
	10	4514	3046	3216	4466	3921	3481
	11	4561	3073	3317	4537	4146	3410
	12	3661	2845	2876	3802	3355	3102

Home

category	year	item	rankvar	rank	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FREQ_EXIST	2013	6475__F(ODESA-ODNTH)	7189	1	0	0	0	101	178	1141	1909	2771	1044	0	45	0
FREQ_EXIST	2013	MGSES-MGSES(MGSES-MGSES)	6070	2	153	3	78	581	1002	565	778	1376	1526	0	8	0
FREQ_EXIST	2013	HAMILT_MAVERI1_1(HAMILTON-MAVERICK)	5734	3	827	1037	935	1441	923	553	6	0	0	3	9	0
FREQ_EXIST	2013	PAUL_69-1(PAUL-PAUL)	5705	4	9	11	1223	2960	1485	0	0	0	0	17	0	0
FREQ_EXIST	2013	CAGNON-CAGNON(CAGNON-CAGNON)	3689	5	0	0	0	0	257	1214	292	273	1002	651	0	0
FREQ_EXIST	2013	6500__B(ODEHV-BTHOT)	3096	6	0	0	103	0	0	0	0	24	1066	1871	32	0
FREQ_EXIST	2013	TSL_FTW_1(FTWORTH-TEASLEY)	2875	7	656	472	1747	0	0	0	0	0	0	0	0	0
FREQ_EXIST	2013	G138_12_1(ALVIN-FRWYPARK)	2684	8	0	0	0	170	1765	720	0	2	23	4	0	0
FREQ_EXIST	2013	SNGTB_74_A(SNG-TB)	2629	9	0	0	0	219	897	73	0	0	135	866	439	0
FREQ_EXIST	2013	SNG-ZEN(SNG-ZEN)	2602	10	0	0	0	0	139	849	589	164	732	129	0	0
TOP10_RENT	2013	6475__F(ODESA-ODNTH)	57.06	1	0.000	0.000	0.000	0.376	0.859	12.828	14.927	21.320	6.589	0.000	0.163	0.000
TOP10_RENT	2013	MGSES-MGSES(MGSES-MGSES)	33.76	2	2.712	0.027	3.541	11.106	2.181	2.031	1.907	3.556	6.516	0.000	0.184	0.000
TOP10_RENT	2013	6500__B(ODEHV-BTHOT)	32.31	3	0.000	0.000	0.504	0.000	0.000	0.000	0.000	0.159	9.046	22.436	0.169	0.000
TOP10_RENT	2013	SNG-ZEN(SNG-ZEN)	27.69	4	0.000	0.000	0.000	0.000	0.336	4.094	2.464	0.698	18.870	1.231	0.000	0.000
TOP10_RENT	2013	AIR_NDE_1(JMCRSTL-N_DENT)	18.39	5	0.367	0.840	0.000	17.184	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOP10_RENT	2013	TSL_FTW_1(FTWORTH-TEASLEY)	16.87	6	3.565	2.555	10.749	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOP10_RENT	2013	6430__C(MOSSW-ANCTP)	15.75	7	0.035	0.026	1.686	4.737	5.926	3.335	0.000	0.000	0.000	0.000	0.000	0.000
TOP10_RENT	2013	CAGNON-CAGNON(CAGNON-CAGNON)	14.85	8	0.000	0.000	0.000	0.000	0.712	3.322	0.998	0.602	2.621	6.599	0.000	0.000
TOP10_RENT	2013	AUSTRO_AT1H(AUSTRO-AUSTRO)	11.88	9	0.000	0.000	0.000	0.000	0.000	0.000	11.879	0.000	0.000	0.000	0.000	0.000
TOP10_RENT	2013	POC_TEAS_1(TEASLEY-POCKRUSC)	11.09	10	0.000	0.000	0.000	10.029	0.866	0.000	0.000	0.000	0.000	0.140	0.000	0.050

Home

category	year	item	rankvar	rank	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FREQ_EXIST	2013	6215__A(CGRSW-BCKSW)	3877	1	123	365	404	356	517	573	541	522	240	80	41	115
FREQ_EXIST	2013	HEXT_YELWJC1_1(HEXT-YELWJCKT)	3577	2	365	395	447	437	301	469	326	49	65	338	253	132
FREQ_EXIST	2013	OCB_7395_1(DC_EGPS-EAGLE_PS)	3087	3	241	262	250	419	625	485	301	106	233	52	63	50
FREQ_EXIST	2013	MGSES-MGSES(MGSES-MGSES)	2836	4	363	151	59	146	274	266	451	462	470	31	40	123
FREQ_EXIST	2013	LA_PAL_VCAVAZ1_1(LA_PALMA-VCAVAZO	2375	5	279	106	90	318	291	262	193	98	290	252	67	129
FREQ_EXIST	2013	LAQUIN_LOBO1_1(LAQUINTA-LOBO)	1906	6	145	336	303	137	347	253	207	121	27	30	0	0
FREQ_EXIST	2013	NAL_BRIR_1(NALL_LN-BRIRCRT)	1777	7	25	0	0	18	375	339	103	190	414	237	40	36
FREQ_EXIST	2013	BALG_HUMBLT1_1(BALG-HUMBLTAP)	1748	8	193	273	321	337	159	153	58	0	12	135	95	12
FREQ_EXIST	2013	CAGNON-CAGNON(CAGNON-CAGNON)	1738	9	0	0	124	0	157	348	266	322	268	253	0	0
FREQ_EXIST	2013	FREER_SAN_DI1_1(SAN_DIEG-FREER)	1707	10	216	61	80	217	497	360	68	118	11	6	63	10
TOP10_RENT	2013	6475__F(ODESA-ODNTH)	62.92	1	1.184	0.285	0.256	0.496	0.197	10.635	11.423	28.191	10.258	0.000	0.000	0.000
TOP10_RENT	2013	6430__C(MOSSW-ANCTP)	39.27	2	0.000	0.016	0.433	4.897	21.414	11.698	0.816	0.000	0.000	0.000	0.000	0.000
TOP10_RENT	2013	MGSES-MGSES(MGSES-MGSES)	28.76	3	1.299	0.206	0.976	3.419	4.387	1.582	3.249	5.626	6.946	0.084	0.296	0.697
TOP10_RENT	2013	6215__A(CGRSW-BCKSW)	24.66	4	0.302	1.073	2.751	3.292	8.328	2.449	1.000	4.355	0.627	0.342	0.042	0.099
TOP10_RENT	2013	TSL_FTW_1(FTWORTH-TEASLEY)	16.40	5	2.342	2.297	10.029	1.734	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOP10_RENT	2013	CAGNON-CAGNON(CAGNON-CAGNON)	16.13	6	0.000	0.000	0.549	0.000	1.798	4.147	1.561	1.992	2.994	3.092	0.000	0.001
TOP10_RENT	2013	6500__B(ODEHV-BTHOT)	14.66	7	0.000	0.000	0.306	0.000	0.000	0.000	0.003	0.000	5.876	8.434	0.037	0.000
TOP10_RENT	2013	6500__C(BTHOT-ODESW)	14.53	8	0.000	0.000	0.179	0.000	0.000	0.000	0.003	0.000	5.876	8.434	0.040	0.000
TOP10_RENT	2013	SNGTB_74_A(SNG-TB)	13.49	9	0.000	0.000	0.000	0.230	0.865	0.387	0.013	0.000	1.033	10.125	0.737	0.102
TOP10_RENT	2013	SNG-ZEN(SNG-ZEN)	12.26	10	0.000	0.000	0.000	0.000	0.311	4.380	2.066	0.760	2.913	1.834	0.000	0.000

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ftr_option	year	pair	total_value	rank	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
N	2013	HB_WEST-LZ_WEST	40.68	1	1.822	1.342	1.288	2.661	5.038	6.620	6.228	6.417	3.416	2.983	1.977	0.888
N	2013	HB_SOUTH-LZ_SOUTH	12.15	2	0.841	0.621	0.805	0.590	1.448	1.657	1.772	1.500	1.233	0.825	0.441	0.418
N	2013	HB_NORTH-HB_HOUSTON	7.74	3	0.005	0.000	0.321	1.478	0.812	0.400	0.302	0.691	1.070	1.626	0.689	0.348
N	2013	HB_NORTH-LZ_NORTH	4.49	4	0.210	0.228	0.229	0.367	0.267	0.565	0.819	0.951	0.251	0.267	0.156	0.178
N	2013	HB_HOUSTON-LZ_HOUSTON	3.41	5	0.183	0.169	0.206	0.340	0.370	0.359	0.394	0.335	0.458	0.322	0.193	0.081
N	2013	HB_WEST-HB_NORTH	3.26	6	0.032	0.116	0.414	0.828	0.627	0.302	0.004	0.003	0.040	0.197	0.389	0.310
N	2013	HB_NORTH-HB_SOUTH	2.73	7	0.009	0.000	0.187	0.148	0.257	0.136	0.185	0.314	0.364	0.359	0.550	0.220
N	2013	HB_NORTH-HB_WEST	1.09	8	0.000	0.000	0.000	0.000	0.000	0.011	0.575	0.306	0.185	0.015	0.000	0.000
N	2013	JCKCNTY2_ST2-LZ_NORTH	0.95	9	0.067	0.069	0.000	0.411	0.208	0.080	0.029	0.004	0.019	0.032	0.002	0.026
N	2013	CPSES_UNIT2-HB_NORTH	0.71	10	0.001	0.009	0.066	0.107	0.252	0.108	0.011	0.008	0.030	0.104	0.007	0.011
Y	2013	HB_WEST-LZ_WEST	13.92	1	0.572	0.622	0.341	0.253	1.156	1.820	2.247	2.195	0.849	0.903	2.187	0.777
Y	2013	OECCS_1-PB2SES_CT1	3.21	2	0.343	0.000	0.000	0.000	0.000	0.478	1.379	1.014	0.000	0.000	0.000	0.000
Y	2013	HB_NORTH-LZ_NORTH	3.16	3	0.157	0.191	0.099	0.318	0.320	0.404	0.529	0.475	0.220	0.287	0.057	0.106
Y	2013	HB_SOUTH-LZ_SOUTH	2.52	4	0.257	0.171	0.229	0.152	0.235	0.256	0.425	0.321	0.125	0.062	0.102	0.185
Y	2013	HB_WEST-HB_NORTH	2.24	5	0.065	0.348	0.329	0.689	0.085	0.267	0.016	0.032	0.002	0.047	0.117	0.242
Y	2013	HB_HOUSTON-LZ_HOUSTON	2.09	6	0.191	0.098	0.095	0.152	0.222	0.213	0.281	0.217	0.253	0.273	0.063	0.031
Y	2013	RIONOG_ST1-HB_SOUTH	1.36	7	0.148	0.112	0.003	0.025	0.075	0.071	0.222	0.107	0.244	0.110	0.000	0.247
Y	2013	CALAVER_JKS2-LZ_CPS	1.32	8	0.037	0.103	0.065	0.049	0.044	0.083	0.188	0.324	0.156	0.068	0.024	0.177
Y	2013	STP_STP_G2-LZ_CPS	1.25	9	0.075	0.119	0.139	0.034	0.127	0.071	0.094	0.057	0.014	0.001	0.261	0.255
Y	2013	HB_SOUTH-LZ_LCRA	1.19	10	0.092	0.097	0.092	0.116	0.158	0.360	0.078	0.121	0.021	0.007	0.023	0.023

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