

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$											--- Marginal Cost of Losses											--- Marginal Cost of Congestion											12/19/2013		
Name		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00												
PTID		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST												
CAPITL		45.01	42.81	44.31	43.17	44.38	45.57	61.54	61.44	56.46	54.12	53.32	60.61	55.51	49.25	47.15	47.86	68.12	82.57	66.52	60.60	55.12	50.28	41.77	49.10												
61757		3.02	2.84	2.82	2.78	2.66	2.90	4.24	3.53	3.60	3.40	3.30	3.12	3.06	2.77	2.68	2.56	3.45	5.26	3.94	3.91	3.46	2.94	2.66	2.12												
		0.00	0.00	-0.65	-0.04	-2.62	0.00	0.00	0.00	0.00	0.00	0.00	-12.20	-7.46	-3.29	-1.18	-2.72	-12.38	-0.04	0.00	0.00	-0.06	-0.63	-0.05	-17.12												
CENTRL		41.27	39.17	39.90	39.35	38.36	41.56	56.03	56.86	52.08	50.06	49.32	45.86	45.06	42.77	42.65	42.19	52.81	76.50	62.01	56.12	50.93	46.03	38.52	31.81												
61754		-0.71	-0.80	-1.02	-1.01	-1.05	-1.11	-1.26	-1.04	-0.79	-0.66	-0.70	-0.86	-0.81	-0.82	-0.78	-0.72	-0.94	-0.77	-0.56	-0.57	-0.67	-0.75	-0.55	-0.09												
		0.00	0.00	-0.08	-0.01	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-0.88	-0.39	-0.14	-0.32	-1.46	-0.01	0.00	0.00	-0.01	-0.08	-0.01	-2.05												
DUNWOD		45.09	42.77	43.85	42.92	43.48	45.66	61.19	62.65	58.10	55.79	55.03	58.56	54.93	50.07	48.73	49.18	66.58	85.10	68.71	62.19	56.80	51.79	42.93	44.84												
61760		3.11	2.80	2.53	2.54	2.46	2.99	3.90	4.75	5.24	5.07	5.00	4.44	4.54	4.49	4.59	4.60	5.23	7.80	6.14	5.50	5.16	4.62	3.83	2.45												
		0.00	0.00	-0.47	-0.03	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	-8.83	-5.40	-2.38	-0.85	-1.99	-9.06	-0.03	0.00	0.00	-0.04	-0.46	-0.04	-12.53												
GENESE		39.97	37.89	38.41	37.97	36.84	39.94	53.86	54.08	49.54	47.73	46.87	43.13	42.60	40.52	40.45	40.03	49.71	72.48	58.75	53.18	48.15	43.40	36.52	30.63												
61753		-2.01	-2.08	-2.49	-2.38	-2.50	-2.73	-3.44	-3.82	-3.33	-2.99	-3.15	-3.26	-3.06	-2.98	-2.94	-2.81	-3.71	-4.79	-3.82	-3.51	-3.46	-3.36	-2.54	-0.80												
		0.00	0.00	-0.06	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-0.67	-0.30	-0.11	-0.25	-1.13	0.00	0.00	0.00	-0.01	-0.06	0.00	-1.57												
H Q		41.61	39.65	40.69	40.15	38.98	42.54	57.12	57.62	52.24	50.06	49.37	44.84	44.50	42.69	42.77	42.04	51.67	76.11	61.64	55.84	50.88	46.09	38.51	29.35												
61844		-0.38	-0.32	-0.16	-0.20	-0.12	-0.13	-0.17	-0.29	-0.63	-0.66	-0.65	-0.45	-0.49	-0.52	-0.52	-0.55	-0.63	-1.16	-0.94	-0.85	-0.72	-0.61	-0.55	-0.51												
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00												
HUD VL		46.64	44.29	45.48	44.50	45.03	47.15	62.91	63.98	59.10	56.60	55.82	59.19	55.50	50.56	49.28	49.70	67.56	86.80	69.95	63.26	57.78	52.81	43.94	45.48												
61758		4.66	4.32	4.17	4.12	4.03	4.48	5.62	6.08	6.24	5.88	5.80	5.16	5.17	5.01	5.15	5.15	6.32	9.50	7.38	6.57	6.14	5.65	4.84	3.25												
		0.00	0.00	-0.47	-0.03	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	-8.73	-5.34	-2.35	-0.84	-1.96	-8.95	-0.03	0.00	0.00	-0.04	-0.46	-0.04	-12.37												
LONGIL		49.00	46.39	46.87	45.70	45.71	48.64	63.94	71.01	63.66	70.60	72.87	72.13	71.12	61.72	61.73	61.84	97.85	113.44	104.35	97.10	93.26	79.18	65.36	48.70												
61762		5.54	5.08	4.82	4.72	4.53	5.38	6.64	7.93	8.35	7.96	7.75	6.88	6.97	6.78	6.88	6.90	8.11	11.98	9.63	8.73	8.15	7.24	5.86	4.12												
		-1.47	-1.34	-1.21	-0.64	-2.08	-0.59	0.00	-5.17	-2.44	-11.91	-15.09	-19.95	-19.16	-11.74	-11.56	-12.35	-37.46	-24.20	-32.14	-31.69	-33.52	-25.24	-20.45	-14.72												
MHK VL		43.67	41.45	42.40	41.80	40.88	44.42	60.10	61.55	56.25	53.97	53.18	49.42	48.27	45.67	45.20	44.49	56.48	80.98	65.32	58.90	53.52	48.41	40.35	32.90												
61756		1.68	1.48	1.47	1.45	1.45	1.75	2.81	3.65	3.39	3.25	3.15	2.67	2.38	2.07	1.78	1.58	2.72	3.71	2.75	2.21	1.91	1.63	1.29	0.89												
		0.00	0.00	-0.08	-0.01	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.89	-0.39	-0.14	-0.32	-1.47	-0.01	0.00	0.00	-0.01	-0.07	-0.01	-2.15												
MILLWD		45.17	42.85	43.98	43.04	43.61	45.78	61.42	62.82	58.15	55.84	55.13	58.67	54.97	50.09	48.73	49.23	66.75	85.34	68.89	62.36	56.96	51.88	42.96	44.93												
61759		3.19	2.88	2.65	2.66	2.58	3.11	4.13	4.92	5.29	5.12	5.10	4.49	4.54	4.49	4.59	4.64	5.34	8.04	6.32	5.67	5.32	4.71	3.87	2.45												
		0.00	0.00	-0.48	-0.03	-1.93	0.00	0.00	0.00	0.00	0.00	0.00	-8.89	-5.44	-2.39	-0.86	-2.00	-9.13	-0.03	0.00	0.00	-0.04	-0.46	-0.04	-12.62												
N.Y.C.		45.47	43.09	44.14	43.20	43.76	45.96	61.36	63.00	58.58	56.30	55.53	59.03	55.40	50.56	49.24	49.69	66.91	85.57	69.14	62.59	57.27	52.26	43.32	45.10												
61761		3.48	3.12	2.82	2.82	2.74	3.29	4.07	5.10	5.71	5.58	5.50	4.89	4.99	4.97	5.06	5.07	5.54	8.27	6.57	5.90	5.63	5.09	4.22	2.69												
		0.00	0.00	-0.47	-0.03	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	-8.84	-5.41	-2.39	-0.89	-2.03	-9.08	-0.03	0.00	0.00	-0.05	-0.46	-0.04	-12.56												
NORTH		41.61	39.73	41.14	40.67	39.57	43.27	58.61	59.06	53.29	51.13	50.42	45.79	45.17	43.20	43.07	42.30	52.40	77.35	62.26	56.23	51.29	46.52	38.82	29.59												
61755		-0.38	-0.24	0.29	0.32	0.47	0.60	1.32	1.16	0.42	0.40	0.40	0.50	0.18	0.00	-0.22	-0.30	0.10	0.08	-0.31	-0.46	-0.31	-0.19	-0.23	-0.27												
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00												
NPX		129.00	118.00	92.97	92.89	95.70	129.31	168.37	166.22	158.32	159.38	153.73	146.86	139.46	135.50	133.79	135.00	155.57	193.04	167.19	162.34	153.58	137.76	108.20	119.70												
61845		2.81	2.64	2.65	2.62	2.54	2.73	3.72	3.36	3.43	3.30	3.25	2.94	2.92	2.77	2.73	2.68	3.35	5.02	3.88	3.68	3.35	2.99	2.62	2.03												
		-84.20	-75.39	-49.47	-49.92	-54.06	-83.91	-107.35	-104.96	-102.02	-105.36	-100.46	-98.62	-91.55	-89.53	-87.77	-89.72	-99.93	-110.75	-100.74	-101.97	-98.63	-88.07	-66.53	-87.88												

OH 61846	38.50	36.49	36.80	36.40	35.50	38.23	50.65	50.95	46.79	45.09	44.42	41.03	40.57	38.49	38.49	38.10	47.13	68.08	55.75	50.63	45.62	41.31	35.31	30.29
	-3.48	-3.48	-4.12	-3.95	-3.91	-4.44	-6.65	-6.95	-6.08	-5.63	-5.60	-5.71	-5.31	-5.10	-4.94	-4.81	-6.64	-9.20	-6.82	-6.06	-5.98	-5.46	-3.75	-1.64
	0.00	0.00	-0.08	-0.01	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.88	-0.39	-0.14	-0.33	-1.48	-0.01	0.00	0.00	-0.01	-0.08	-0.01	-2.07
PJM 61847	41.56	39.45	40.13	39.48	39.26	41.73	55.81	56.63	52.29	50.37	49.68	49.46	47.45	44.09	43.46	43.43	56.53	76.51	62.14	56.30	51.16	46.44	38.96	37.09
	-0.42	-0.52	-0.98	-0.89	-0.90	-0.94	-1.49	-1.27	-0.58	-0.35	-0.35	-0.73	-0.54	-0.43	-0.30	-0.25	-0.78	-0.77	-0.43	-0.39	-0.47	-0.51	-0.12	0.27
	0.00	0.00	-0.26	-0.02	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	-4.89	-2.99	-1.32	-0.47	-1.10	-5.02	-0.02	0.00	0.00	-0.02	-0.26	-0.02	-6.96
WEST 61752	39.42	37.33	37.65	37.21	36.32	39.17	51.74	52.23	47.95	46.31	45.52	42.00	41.54	39.44	39.40	39.04	48.20	69.78	57.19	51.87	46.75	42.29	36.17	30.90
	-2.56	-2.64	-3.27	-3.15	-3.09	-3.50	-5.56	-5.67	-4.92	-4.41	-4.50	-4.71	-4.32	-4.15	-4.02	-3.88	-5.54	-7.49	-5.38	-4.82	-4.85	-4.48	-2.89	-0.98
	0.00	0.00	-0.08	-0.01	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	-0.87	-0.38	-0.14	-0.32	-1.45	-0.01	0.00	0.00	-0.01	-0.07	-0.01	-2.03