

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/17/2013

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	74.79	83.52	80.24	80.00	67.02	69.14	98.47	114.27	108.79	97.87	110.80	113.96	96.67	101.16	91.77	99.50	124.69	163.10	126.71	113.51	106.81	88.45	93.87	103.83
61757	2.90	2.51	2.59	2.66	3.95	4.70	6.44	6.67	6.74	6.40	5.24	7.69	4.69	3.29	3.71	5.65	7.52	9.54	7.51	7.13	6.52	5.25	3.56	1.98
	-35.19	-47.93	-42.61	-41.85	-8.29	-0.04	0.00	0.00	0.10	-3.78	-36.62	0.41	-25.88	-52.19	-31.02	0.40	0.25	0.18	0.00	0.00	0.09	0.07	-39.49	-74.70
CENTRL	40.30	38.12	39.39	39.74	53.76	62.15	89.27	105.01	98.95	85.89	71.92	102.80	67.16	50.89	59.00	90.38	113.54	149.80	116.10	103.82	97.34	80.50	54.20	35.58
61754	-0.66	-0.76	-0.80	-0.81	-2.03	-2.26	-2.76	-2.58	-3.06	-2.36	-1.52	-3.31	-2.05	-1.19	-1.83	-3.30	-3.52	-3.69	-3.10	-2.55	-2.91	-2.67	-1.37	-0.57
	-4.26	-5.80	-5.16	-5.07	-1.00	-0.01	0.00	0.00	0.14	-0.56	-4.49	0.57	-3.11	-6.40	-3.78	0.56	0.35	0.25	0.00	0.00	0.12	0.09	-4.75	-9.00
DUNWOD	66.13	71.82	69.79	69.69	64.55	68.68	97.00	114.38	109.38	97.49	102.42	114.27	91.00	89.13	85.57	100.90	125.79	164.59	127.66	114.78	107.99	89.59	85.27	86.06
61760	2.61	2.22	2.28	2.31	3.45	4.25	4.97	6.78	7.36	6.93	5.58	8.10	5.22	3.70	4.91	7.16	8.69	11.08	8.46	8.40	7.73	6.41	4.37	1.98
	-26.82	-36.53	-32.48	-31.90	-6.32	-0.03	0.00	0.00	0.12	-2.88	-27.90	0.52	-19.69	-39.76	-23.62	0.50	0.32	0.22	0.00	0.00	0.11	0.09	-30.09	-56.93
GENESE	38.18	35.65	37.00	37.32	51.12	59.19	85.32	100.60	95.21	81.85	67.89	101.73	63.94	47.42	55.60	89.58	110.36	144.76	110.74	98.83	93.39	77.03	50.88	32.62
61753	-1.80	-1.88	-2.00	-2.06	-4.44	-5.21	-6.71	-6.99	-7.66	-6.31	-4.48	-8.00	-4.96	-3.15	-4.51	-7.63	-8.93	-10.30	-8.46	-7.55	-7.63	-6.74	-3.61	-1.47
	-3.27	-4.46	-3.96	-3.89	-0.77	0.00	0.00	0.00	-0.73	-0.47	-3.43	-3.06	-2.80	-4.89	-3.06	-2.97	-1.88	-1.32	0.00	0.00	-0.65	-0.50	-3.67	-6.93
H Q	36.34	32.81	34.79	18.97	71.16	64.53	92.40	107.70	102.15	87.34	68.46	106.57	65.90	45.41	26.25	125.00	117.42	153.74	119.08	105.74	99.97	88.00	45.45	26.91
61844	-0.37	-0.27	-0.24	-0.25	0.11	0.13	0.37	0.11	0.00	-0.35	-0.48	-0.11	-0.20	-0.27	-0.23	0.19	0.00	0.00	-0.12	-0.63	-0.40	-0.17	-0.46	-0.24
	0.00	0.00	0.00	16.27	-16.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.57	-30.57	0.00	0.00	0.00	0.00	0.00	-4.91	4.91	0.00
HUD VL	66.98	72.71	70.79	70.68	66.60	70.68	100.41	118.68	112.74	100.00	104.01	117.69	92.83	90.01	86.93	103.54	129.19	169.04	131.00	117.87	110.90	92.00	86.34	85.97
61758	3.85	3.64	3.75	3.76	5.59	6.24	8.37	11.08	10.72	9.47	7.58	11.53	7.34	5.16	6.61	9.80	12.10	15.52	11.80	11.49	10.63	8.82	5.89	2.77
	-26.43	-36.00	-32.01	-31.43	-6.22	-0.03	0.00	0.00	0.12	-2.83	-27.48	0.52	-19.40	-39.17	-23.27	0.50	0.32	0.22	0.00	0.00	0.11	0.09	-29.63	-56.05
LONGIL	103.77	79.00	73.00	71.54	70.66	121.41	120.00	148.03	150.88	151.25	178.74	153.57	153.47	149.31	145.44	146.89	196.71	265.27	229.14	203.53	199.44	165.36	142.31	87.30
61762	4.44	3.80	3.78	3.83	5.86	7.27	9.48	12.15	12.35	11.23	8.96	13.12	8.33	5.89	7.59	11.68	14.79	18.75	14.66	13.82	12.95	10.41	6.71	3.18
	-62.63	-42.12	-34.18	-32.21	-10.01	-49.73	-18.48	-28.28	-36.38	-52.33	-100.84	-33.77	-79.05	-97.74	-80.80	-40.97	-64.50	-92.78	-95.28	-83.33	-86.12	-71.69	-84.78	-56.97
MHK VL	43.27	40.96	42.33	42.71	58.52	67.69	97.65	114.69	108.16	93.69	78.12	112.38	72.89	54.91	63.62	98.01	123.22	162.75	125.99	112.23	105.29	87.51	57.72	38.18
61756	1.87	1.49	1.61	1.63	2.63	3.28	5.61	7.10	6.13	5.53	4.62	6.19	3.63	2.74	2.74	4.24	6.10	9.22	6.79	5.85	5.02	4.33	2.03	1.17
	-4.70	-6.40	-5.69	-5.58	-1.11	-0.01	0.00	0.00	0.12	-0.47	-4.56	0.49	-3.17	-6.49	-3.84	0.47	0.30	0.21	0.00	0.00	0.10	0.08	-4.87	-9.86
MILLWD	66.57	72.31	70.23	70.13	64.92	68.94	97.93	115.67	110.29	98.31	103.25	115.13	91.68	89.79	86.15	101.66	126.84	166.13	128.97	115.96	109.10	90.25	85.79	86.61
61759	2.86	2.45	2.49	2.52	3.78	4.51	5.90	8.07	8.27	7.72	6.21	8.96	5.75	4.06	5.31	7.92	9.74	12.61	9.78	9.58	8.84	7.07	4.67	2.12
	-27.01	-36.79	-32.71	-32.12	-6.36	-0.03	0.00	0.00	0.12	-2.90	-28.10	0.51	-19.84	-40.05	-23.79	0.50	0.31	0.22	0.00	0.00	0.11	0.08	-30.30	-57.34
N.Y.C.	66.15	71.85	69.78	69.68	64.56	68.87	96.34	113.22	108.14	97.22	102.00	112.69	90.41	88.66	85.22	100.00	124.37	161.95	126.25	113.92	107.26	89.02	85.40	86.13
61761	2.61	2.22	2.24	2.27	3.45	4.44	4.51	6.35	7.04	6.84	5.52	7.89	5.22	3.75	5.14	7.26	8.69	10.76	8.22	8.30	7.53	6.32	4.47	2.01
	-26.84	-36.56	-32.50	-31.92	-6.32	-0.03	0.20	0.72	1.04	-2.68	-27.54	1.88	-19.10	-39.23	-23.03	1.50	1.73	2.55	1.17	0.76	0.65	0.56	-30.10	-56.97
NORTH	37.11	33.54	35.59	36.06	56.54	66.46	95.90	111.79	105.72	90.41	71.08	110.09	67.94	46.91	58.36	96.79	120.59	158.51	122.29	108.51	102.49	85.42	51.43	27.53
61755	0.40	0.46	0.56	0.57	1.75	2.06	3.86	4.19	3.57	2.72	2.14	3.41	1.85	1.23	1.31	2.55	3.17	4.77	3.09	2.13	2.11	2.16	0.61	0.38
	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	130.93	115.17	110.00	110.00	129.02	155.75	169.47	174.69	170.65	194.62	196.80	191.12	178.62	176.04	169.94	159.31	193.60	248.71	214.30	208.30	210.68	179.44	156.83	134.77
61845	2.75	2.41	2.52	2.56	3.73	4.44	5.71	6.99	7.15	6.75	5.44	7.89	5.02	3.57	4.45	6.69	8.34	10.30	8.11	7.98	7.32	6.00	4.07	2.01
	-91.47	-79.68	-72.44	-71.95	-70.51	-86.91	-71.73	-60.11	-61.36	-100.17	-122.42	-76.55	-107.50	-126.80	-108.44	-58.38	-67.85	-84.67	-86.99	-93.94	-102.98	-90.18	-101.95	-105.61

OH 61846	37.57	35.55	36.65	37.00	48.13	55.39	79.06	93.50	80.45	75.00	64.21	63.28	56.08	45.84	50.94	53.11	82.91	120.00	101.91	91.16	79.77	70.29	45.00	33.49
	-3.45	-3.41	-3.61	-3.62	-7.67	-9.02	-12.97	-14.09	-15.12	-12.72	-9.24	-15.90	-9.85	-6.26	-8.56	-14.42	-17.61	-21.83	-17.28	-15.22	-14.75	-12.58	-6.51	-2.80
	-4.32	-5.88	-5.23	-5.13	-1.02	-0.01	0.00	0.00	6.58	-0.02	-4.50	27.51	0.17	-6.42	-2.45	26.71	16.89	11.91	0.00	0.00	5.85	0.40	-0.69	-9.14
PJM 61847	50.80	52.33	52.00	52.20	55.80	61.65	87.80	103.82	95.08	86.29	82.35	90.28	72.83	66.13	67.40	78.42	104.99	140.22	114.30	102.76	94.00	82.00	61.91	57.95
	-0.70	-0.89	-0.94	-0.89	-2.46	-2.77	-4.23	-3.77	-4.19	-3.24	-2.00	-4.38	-2.71	-1.51	-2.11	-4.14	-5.05	-6.15	-4.89	-3.62	-3.81	-3.42	-1.37	-0.62
	-14.79	-20.15	-17.92	-17.59	-3.48	-0.02	0.00	0.00	2.87	-1.84	-15.41	12.03	-9.45	-21.96	-12.46	11.68	7.38	7.36	0.00	0.00	2.56	-2.16	-12.47	-31.42
WEST 61752	38.17	36.01	37.13	37.49	48.93	56.29	80.43	95.44	81.95	78.83	65.56	63.87	57.10	46.62	51.77	53.32	84.39	122.45	104.17	93.08	81.17	67.33	50.01	33.70
	-2.75	-2.81	-3.01	-3.02	-6.85	-8.12	-11.60	-12.16	-13.28	-10.96	-7.79	-13.87	-8.59	-5.34	-7.59	-12.82	-15.26	-18.76	-15.02	-13.30	-13.05	-11.16	-5.54	-2.39
	-4.22	-5.75	-5.11	-5.02	-0.99	-0.01	0.00	0.00	6.92	-2.11	-4.41	28.94	0.40	-6.29	-2.31	28.10	17.77	12.53	0.00	0.00	6.15	4.78	-4.73	-8.94