

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/16/2012

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	41.17	36.46	33.36	33.04	32.63	31.83	34.46	40.58	43.11	47.45	56.04	72.95	79.96	89.84	92.74	104.34	113.86	98.23	77.73	67.68	71.50	55.89	49.74	43.92
61757	2.26	1.97	1.77	1.75	1.67	1.52	1.64	2.08	2.32	2.17	2.52	3.67	4.02	4.36	4.50	4.97	5.42	4.94	4.26	3.95	4.43	3.36	2.77	2.37
	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
CENTRL	39.50	34.77	31.94	31.50	31.18	30.71	33.15	38.85	41.27	46.00	55.30	70.04	77.00	87.02	90.00	101.56	110.82	95.34	74.79	64.62	68.01	53.27	47.81	42.38
61754	0.58	0.28	0.35	0.22	0.22	0.39	0.33	0.35	0.49	0.72	1.02	0.76	1.06	1.54	1.76	2.19	2.39	2.05	1.32	0.89	0.94	0.74	0.85	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	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
DUNWOD	41.95	37.46	34.31	33.88	33.50	32.86	35.71	41.96	44.45	49.63	58.88	76.83	84.52	95.05	98.29	110.60	120.69	103.64	81.62	70.67	73.71	57.26	50.91	44.96
61760	3.04	2.97	2.72	2.60	2.54	2.55	2.89	3.46	3.67	4.35	5.35	7.55	8.58	9.57	10.06	11.23	12.25	10.36	8.15	6.95	6.64	4.73	3.95	3.41
	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
GENESE	39.58	34.53	31.84	31.35	31.02	30.62	32.82	38.19	40.62	45.46	54.44	69.97	76.77	87.27	90.35	102.06	111.25	95.53	74.79	64.43	67.68	52.74	47.67	42.17
61753	0.66	0.03	0.25	0.06	0.06	0.30	0.00	-0.31	-0.16	0.18	0.91	0.69	0.84	1.80	2.12	2.68	2.82	2.24	1.32	0.70	0.60	0.21	0.70	0.62
	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
H Q	30.44	27.11	24.53	23.64	23.66	24.03	26.17	37.42	39.68	42.92	45.56	46.96	46.96	46.96	46.96	46.96	46.96	46.96	46.96	46.96	46.65	45.57	41.21	34.22
61844	-0.97	-0.79	-0.79	-0.78	-0.74	-0.73	-0.72	-0.92	-1.10	-1.27	-1.61	-2.08	-2.43	-2.65	-2.82	-3.18	-3.47	-3.08	-2.50	-2.17	-2.15	-1.58	-1.36	-1.20
	7.50	6.59	6.27	6.86	6.55	5.55	5.93	0.15	0.00	1.09	6.36	20.24	26.55	35.87	38.45	49.23	58.00	43.25	24.01	14.60	18.28	5.38	4.40	6.12
HUD VL	42.03	37.46	34.31	33.91	33.50	32.86	35.71	41.96	44.41	49.72	59.04	77.11	85.05	95.48	98.91	111.30	121.66	104.58	82.21	71.12	74.12	57.52	51.29	45.29
61758	3.11	2.97	2.72	2.63	2.54	2.55	2.89	3.46	3.63	4.44	5.51	7.83	9.11	10.00	10.68	11.92	13.23	11.29	8.74	7.39	7.04	4.99	4.32	3.74
	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
LONGIL	46.37	42.85	36.60	35.70	35.37	35.85	36.79	42.19	47.94	70.67	126.51	208.00	259.86	277.00	291.89	292.10	295.13	287.88	271.26	248.02	150.00	126.38	82.91	57.49
61762	3.27	3.76	3.76	3.60	3.56	3.52	3.91	3.70	5.06	5.89	7.07	9.70	10.48	11.37	12.00	13.42	14.64	12.50	9.99	8.86	8.65	6.36	5.40	4.32
	-4.19	-4.60	-1.25	-0.82	-0.85	-2.01	-0.06	0.00	-2.10	-19.51	-65.92	-129.02	-173.45	-180.15	-191.66	-179.31	-172.06	-182.09	-187.80	-175.43	-74.27	-67.49	-30.54	-11.62
MHK VL	40.35	35.66	32.63	32.32	31.98	31.35	33.90	39.88	42.37	47.13	55.67	72.12	79.13	89.33	92.21	103.94	113.42	97.39	76.63	66.34	69.82	54.79	48.89	43.34
61756	1.44	1.17	1.04	1.03	1.02	1.03	1.08	1.39	1.59	1.86	2.14	2.84	3.19	3.85	3.97	4.57	4.99	4.10	3.16	2.61	2.75	2.26	1.93	1.79
	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
MILLWD	41.99	37.42	34.27	33.88	33.50	32.83	35.68	41.93	44.41	49.63	58.93	76.90	84.75	95.31	98.74	111.00	121.34	104.11	81.84	70.86	73.85	57.36	51.06	45.04
61759	3.07	2.93	2.69	2.60	2.54	2.52	2.86	3.43	3.63	4.35	5.41	7.62	8.81	9.83	10.50	11.63	12.90	10.82	8.38	7.14	6.77	4.83	4.09	3.49
	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
N.Y.C.	48.01	37.84	34.59	34.16	33.78	33.14	36.01	42.69	48.33	53.43	61.46	77.28	84.04	94.90	97.66	109.65	119.66	102.92	83.68	74.58	76.92	61.70	55.40	50.32
61761	3.42	3.35	3.00	2.88	2.82	2.82	3.18	3.81	3.79	4.48	5.46	7.76	8.66	9.57	10.06	11.23	12.25	10.36	8.15	7.07	6.71	4.89	4.13	3.53
	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-3.76	-3.67	-2.47	-0.25	0.56	0.15	0.63	0.95	1.02	0.72	-2.05	-3.78	-3.13	-4.28	-4.29	-5.24
NORTH	37.75	33.60	30.58	30.28	30.06	29.47	32.07	37.42	39.19	43.24	50.74	65.81	71.76	80.95	83.21	93.91	102.36	87.69	68.84	59.71	63.05	49.69	44.67	39.56
61755	-1.17	-0.90	-1.01	-1.00	-0.90	-0.85	-0.75	-1.08	-1.59	-2.04	-2.78	-3.46	-4.18	-4.53	-5.03	-5.47	-6.07	-5.60	-4.63	-4.01	-4.02	-2.84	-2.30	-1.99
	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	41.17	36.63	33.55	33.22	32.85	32.14	34.79	40.89	43.35	48.13	56.90	74.13	81.40	91.29	94.32	106.03	115.70	99.63	78.76	68.32	71.63	55.84	49.69	44.00
61845	2.26	2.14	1.96	1.94	1.89	1.82	1.97	2.39	2.57	2.85	3.37	4.85	5.47	5.81	6.09	6.66	7.27	6.34	5.29	4.59	4.56	3.31	2.72	2.45
	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

O H 61846	38.29 -0.62 0.00	33.46 -1.03 0.00	30.99 -0.60 0.00	30.41 -0.88 0.00	30.06 -0.90 0.00	29.71 -0.61 0.00	31.64 -1.18 0.00	36.27 -2.23 0.00	38.54 -2.24 0.00	42.97 -2.31 0.00	48.48 -2.36 2.69	64.84 -4.43 0.00	71.46 -4.48 0.00	80.95 -4.53 0.00	83.91 -4.32 0.00	95.00 -4.37 0.00	103.66 -4.77 0.00	89.56 -3.73 0.00	70.01 -3.45 0.00	60.09 -3.63 0.00	62.78 -4.29 0.00	49.38 -3.15 0.00	45.18 -1.78 0.00	40.39 -1.16 0.00
PJM 61847	39.42 0.51 0.00	34.73 0.24 0.00	32.00 0.41 0.00	31.50 0.22 0.00	31.15 0.19 0.00	30.68 0.36 0.00	33.05 0.23 0.00	38.50 0.00 0.00	40.90 0.12 0.00	45.69 0.41 0.00	56.09 0.70 -1.87	69.69 0.42 0.00	77.00 1.06 0.00	86.93 1.45 0.00	90.18 1.94 0.00	101.86 2.48 0.00	111.36 2.93 0.00	95.90 2.61 0.00	74.94 1.47 0.00	64.49 0.76 0.00	67.34 0.27 0.00	52.58 0.05 0.00	47.34 0.38 0.00	41.97 0.42 0.00
WEST 61752	39.07 0.16 0.00	34.08 -0.41 0.00	31.53 -0.06 0.00	30.94 -0.34 0.00	30.59 -0.37 0.00	30.26 -0.06 0.00	32.26 -0.56 0.00	36.92 -1.58 0.00	39.27 -1.51 0.00	43.92 -1.36 0.00	62.18 -1.02 -9.67	66.58 -2.70 0.00	73.36 -2.58 0.00	83.00 -2.48 0.00	86.12 -2.12 0.00	97.29 -2.09 0.00	106.05 -2.39 0.00	91.52 -1.77 0.00	71.48 -1.98 0.00	61.18 -2.55 0.00	63.72 -3.35 0.00	50.22 -2.31 0.00	46.12 -0.85 0.00	41.18 -0.37 0.00