

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/23/2012

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 61757	31.33	28.71	26.85	26.45	26.17	26.83	26.79	31.14	33.35	38.09	40.84	44.49	48.71	56.89	59.21	64.49	67.86	57.84	45.50	42.82	41.47	40.25	37.91	37.39
	1.88	1.57	1.25	1.07	0.96	1.20	1.20	1.37	1.59	1.99	2.17	2.52	2.80	3.32	3.19	3.41	3.32	3.07	2.49	2.42	2.49	2.21	1.87	2.08
	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	-0.25	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	29.98	27.57	25.98	25.57	25.34	25.93	26.02	30.42	32.40	37.83	40.25	44.41	48.24	56.83	59.66	65.27	67.98	58.59	45.21	42.13	40.19	40.35	36.76	36.56
	0.53	0.43	0.38	0.18	0.13	0.31	0.44	0.65	0.64	0.76	0.97	1.13	1.15	1.29	1.62	1.89	2.17	1.75	1.42	1.25	0.97	1.07	0.72	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-0.61	-1.30	-1.18	-1.98	-2.01	-2.56	-1.89	-2.06	-0.78	-0.48	-0.24	-1.25	0.00	-0.73
DUNWOD 61760	32.16	29.52	27.59	27.09	26.83	27.62	27.94	33.04	35.29	40.29	43.12	46.72	51.23	60.00	62.74	72.21	81.41	61.54	47.82	44.88	43.38	42.15	39.93	38.73
	2.71	2.39	2.00	1.70	1.61	2.00	2.35	3.27	3.53	4.19	4.45	4.74	5.32	6.43	6.72	7.36	7.67	6.74	4.82	4.48	4.40	4.11	3.89	3.42
	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	-4.02	-9.83	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	30.15	27.62	26.14	25.64	25.42	26.06	26.00	30.45	32.30	36.64	39.45	43.11	47.14	55.02	58.03	63.20	66.66	56.97	44.64	41.77	39.87	39.26	36.90	35.83
	0.71	0.49	0.54	0.25	0.20	0.44	0.41	0.68	0.54	0.54	0.77	1.13	1.24	1.45	2.02	2.37	2.75	2.19	1.63	1.37	0.90	1.22	0.86	0.53
	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 61844	28.77	26.62	25.21	25.21	25.14	25.21	25.62	28.53	30.97	34.18	36.71	39.87	43.09	48.06	48.06	48.06	48.06	48.06	41.54	39.06	37.77	36.90	35.21	34.53
	-0.68	-0.52	-0.38	-0.18	-0.13	-0.36	-0.46	-0.74	-0.79	-0.97	-1.16	-1.30	-1.47	-1.71	-1.85	-2.01	-2.11	-1.92	-1.46	-1.33	-1.21	-1.14	-0.83	-0.78
	0.00	0.00	0.00	0.00	-0.05	0.05	-0.50	0.50	0.00	0.94	0.80	0.80	1.35	3.80	6.11	10.76	13.74	4.80	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	32.13	29.47	27.57	27.09	26.83	27.62	27.92	32.95	35.13	40.11	43.04	46.67	51.28	59.95	62.74	71.21	79.13	61.59	47.91	44.92	43.34	42.15	39.90	38.76
	2.68	2.33	1.97	1.70	1.61	2.00	2.33	3.19	3.37	4.01	4.37	4.70	5.37	6.37	6.72	7.36	7.80	6.79	4.90	4.52	4.37	4.11	3.86	3.46
	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	-3.02	-7.42	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	34.47	30.95	28.88	27.77	27.35	28.23	32.78	36.17	40.95	45.76	56.68	70.99	83.63	126.66	133.08	133.42	133.39	120.53	79.08	70.61	68.53	56.97	43.13	43.93
	3.62	3.17	2.61	2.21	2.12	2.59	3.10	4.23	4.61	5.45	5.80	6.34	7.02	8.41	8.85	9.67	10.03	8.76	6.41	5.98	5.81	5.48	5.12	4.55
	-1.41	-0.64	-0.67	-0.17	-0.01	-0.01	-4.09	-2.17	-4.58	-4.21	-12.21	-22.68	-30.70	-64.68	-68.21	-62.92	-59.44	-56.99	-29.66	-24.24	-23.74	-13.45	-1.98	-4.07
MHK VL 61756	30.60	28.14	26.49	26.17	26.00	26.52	26.48	30.90	33.07	38.11	40.64	44.32	48.06	56.47	58.89	64.61	67.76	57.60	45.37	42.54	40.97	40.63	37.66	37.24
	1.15	1.00	0.90	0.79	0.78	0.90	0.90	1.13	1.30	1.52	1.82	2.06	2.02	2.30	2.35	2.55	2.81	2.30	2.02	1.90	1.87	1.98	1.62	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.14	-0.29	-0.14	-0.59	-0.52	-1.23	-1.03	-0.52	-0.34	-0.25	-0.12	-0.61	0.00	-0.38
MILLWD 61759	32.10	29.47	27.52	27.04	26.78	27.57	27.89	32.95	35.16	40.18	43.04	46.67	51.23	60.00	62.74	72.17	81.30	61.65	47.91	44.88	43.38	42.15	39.86	38.73
	2.65	2.33	1.92	1.65	1.56	1.95	2.30	3.19	3.40	4.08	4.37	4.70	5.32	6.43	6.72	7.42	7.80	6.85	4.90	4.48	4.40	4.11	3.82	3.42
	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	-3.92	-9.59	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	32.42	29.77	27.83	27.32	27.06	27.86	28.20	34.47	37.98	41.86	44.70	48.65	54.22	62.87	65.22	73.42	81.16	64.23	57.87	50.39	49.12	48.78	45.15	41.00
	2.97	2.63	2.23	1.93	1.84	2.23	2.61	3.57	3.84	4.55	4.80	5.08	5.65	6.75	7.06	7.66	7.86	7.01	5.12	4.81	4.72	4.45	4.29	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-2.37	-1.21	-1.24	-1.59	-2.67	-2.55	-2.15	-4.93	-9.39	-2.44	-9.75	-5.19	-5.43	-6.29	-4.82	-1.92
NORTH 61755	28.59	26.75	25.29	25.36	25.29	25.42	25.28	28.76	30.65	34.76	36.86	39.92	43.56	50.84	52.99	57.42	60.40	51.38	40.47	38.17	37.03	36.29	34.96	34.42
	-0.85	-0.38	-0.31	-0.03	0.08	-0.20	-0.31	-1.01	-1.11	-1.34	-1.82	-2.06	-2.34	-2.73	-3.02	-3.41	-3.52	-3.40	-2.54	-2.22	-1.95	-1.75	-1.08	-0.88
	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 61845	31.21	28.68	26.88	26.45	26.17	26.91	28.17	30.31	33.57	38.30	41.03	44.53	48.84	57.00	59.43	64.41	64.35	58.18	45.59	42.86	41.43	40.21	37.98	37.47
	1.77	1.55	1.28	1.07	0.96	1.28	1.43	1.70	1.81	2.20	2.36	2.56	2.94	3.43	3.42	3.65	3.71	3.40	2.58	2.46	2.46	2.17	1.95	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	3.27	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01

OH 61846	29.59 0.15 0.00	27.22 0.08 0.00	25.80 0.20 0.00	25.21 -0.18 0.00	24.94 -0.28 0.00	25.52 -0.10 0.00	26.03 -0.05 -0.50	29.33 0.06 0.50	31.34 -0.41 0.01	35.31 -0.72 0.07	36.73 -0.73 1.21	38.59 -0.71 2.67	41.92 -0.64 3.34	49.26 -1.29 3.02	51.89 -0.45 3.67	58.39 -0.18 2.26	60.28 0.13 3.77	51.14 0.22 3.86	42.41 -0.13 0.47	40.07 -0.32 0.00	38.32 -0.66 0.00	37.53 -0.23 0.28	35.64 -0.40 0.00	34.70 -0.60 0.00
PJM 61847	30.48 1.03 0.00	28.00 0.87 0.00	26.34 0.74 0.00	25.82 0.43 0.00	25.54 0.33 0.00	26.19 0.56 0.00	26.90 0.82 -0.50	30.55 1.28 0.50	32.98 1.21 -0.01	37.86 1.37 -0.39	41.12 1.51 -0.94	45.71 1.68 -2.05	50.33 2.02 -2.41	58.27 2.20 -2.50	61.77 2.86 -2.90	68.00 3.41 -3.76	74.36 3.83 -6.61	61.21 3.40 -3.04	45.80 2.24 -0.56	42.42 1.86 -0.17	40.62 1.56 -0.08	40.28 1.64 -0.61	37.37 1.33 0.00	36.48 0.92 -0.26
WEST 61752	30.15 0.71 0.00	27.68 0.54 0.00	26.21 0.61 0.00	25.59 0.20 0.00	25.29 0.08 0.00	25.91 0.28 0.00	25.95 0.36 0.00	30.60 0.83 0.00	32.22 0.41 -0.04	36.54 0.18 -0.26	43.38 0.35 -4.36	52.00 0.42 -9.61	58.50 0.60 -12.00	64.48 0.05 -10.85	70.22 1.01 -13.20	70.22 1.28 -8.11	79.17 1.73 -13.53	70.22 1.59 -13.86	45.59 0.90 -1.68	41.04 0.65 0.00	39.25 0.27 0.00	39.84 0.80 -1.00	36.58 0.54 0.00	35.44 0.14 0.00