

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/05/2010

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	34.13	32.97	33.17	32.28	33.15	34.72	39.45	43.93	46.70	48.20	53.91	56.29	60.21	61.71	61.67	67.98	62.62	54.19	49.79	48.50	57.20	45.89	41.78	38.16
61757	1.59	1.30	1.28	1.12	1.18	1.53	2.34	2.76	2.81	3.11	3.62	3.73	3.89	3.82	4.03	4.33	3.88	3.36	3.13	3.13	3.54	2.92	2.40	2.06
	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	32.90	32.15	32.34	31.66	32.44	33.79	37.82	41.79	44.68	45.86	50.99	53.35	57.22	58.75	58.38	64.48	59.57	51.39	47.13	45.96	54.30	43.74	40.13	36.64
61754	0.36	0.48	0.45	0.50	0.48	0.60	0.71	0.62	0.79	0.77	0.70	0.79	0.90	0.87	0.75	0.83	0.82	0.56	0.47	0.59	0.64	0.77	0.75	0.54
	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
DUNWOD	34.75	33.32	33.37	32.50	33.37	34.99	39.97	44.81	47.93	49.48	55.25	57.57	61.89	63.50	63.57	70.21	64.63	55.67	50.90	49.44	59.32	46.54	42.59	38.77
61760	2.21	1.65	1.47	1.34	1.41	1.79	2.86	3.71	4.08	4.42	4.98	5.26	5.58	5.61	5.94	6.56	6.17	5.49	4.95	4.81	5.79	4.30	3.50	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.03	0.02	0.25	0.00	0.00	0.00	0.00	0.28	0.66	0.71	0.74	0.12	0.73	0.29	0.26
GENESE	32.02	31.10	31.58	31.01	31.68	32.83	36.37	40.59	43.63	44.60	49.74	52.09	55.98	57.60	57.06	63.08	57.98	49.67	45.49	44.28	52.53	42.62	39.30	35.74
61753	-0.52	-0.57	-0.32	-0.16	-0.29	-0.37	-0.74	-0.58	-0.26	-0.50	-0.55	-0.47	-0.34	-0.29	-0.58	-0.57	-0.76	-1.17	-1.17	-1.09	-1.13	-0.34	-0.08	-0.36
	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	31.82	31.07	31.32	30.63	31.42	32.65	35.89	40.06	42.62	43.74	48.78	50.92	54.63	56.21	55.85	61.74	56.92	49.21	45.26	43.87	51.99	41.59	38.07	35.05
61844	-0.72	-0.60	-0.57	-0.53	-0.54	-0.70	-1.08	-1.11	-1.27	-1.35	-1.51	-1.63	-1.69	-1.68	-1.79	-1.91	-1.82	-1.63	-1.40	-1.50	-1.66	-1.37	-1.30	-1.05
	0.00	0.00	0.00	0.00	0.00	-0.15	0.15	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00
HUD VL	34.65	33.35	33.46	32.56	33.44	34.99	39.86	44.95	48.07	49.62	55.40	57.71	62.06	63.67	63.86	70.52	64.92	55.93	51.10	49.73	59.47	46.56	42.66	38.69
61758	2.12	1.68	1.56	1.40	1.47	1.79	2.75	3.83	4.21	4.55	5.13	5.36	5.74	5.79	6.22	6.87	6.40	5.69	5.09	5.04	5.96	4.43	3.62	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.03	0.02	0.22	0.00	0.00	0.00	0.00	0.23	0.60	0.65	0.68	0.14	0.84	0.34	0.29
LONGIL	35.37	33.51	33.56	32.66	33.60	35.32	40.83	46.14	48.67	50.19	55.92	61.53	62.74	64.60	64.68	82.60	80.51	71.11	59.97	63.14	58.80	47.64	43.47	43.47
61762	2.83	1.84	1.66	1.50	1.63	2.12	3.71	4.73	4.78	5.10	5.63	5.94	6.42	6.71	7.03	8.78	8.22	7.32	6.11	5.81	5.33	4.37	3.68	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	-3.03	0.00	0.00	-0.01	-10.16	-13.54	-12.96	-8.39	-8.79	-1.98	-10.51	-3.89	-3.69
MHK VL	33.32	32.62	32.86	32.13	32.99	34.49	38.93	43.31	46.17	47.44	52.70	55.19	59.08	60.90	60.29	66.64	61.33	53.27	48.99	47.78	56.39	45.03	41.07	37.43
61756	0.78	0.95	0.96	0.97	1.02	1.29	1.82	2.14	2.28	2.34	2.41	2.63	2.76	3.01	2.65	2.99	2.58	2.44	2.33	2.40	2.74	2.06	1.69	1.34
	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	34.62	33.26	33.30	32.47	33.34	34.95	39.90	44.67	47.85	49.31	55.07	57.13	61.73	63.38	63.45	70.08	64.18	54.64	49.82	48.37	59.07	45.22	42.03	38.24
61759	2.08	1.58	1.40	1.31	1.37	1.76	2.78	3.62	4.04	4.28	4.83	5.10	5.41	5.50	5.82	6.43	5.99	5.34	4.81	4.72	5.74	4.17	3.43	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.08	0.07	0.04	0.53	0.00	0.00	0.00	0.00	0.56	1.53	1.64	1.72	0.33	1.92	0.78	0.67
N.Y.C.	35.09	33.64	33.69	32.75	33.66	35.29	40.31	55.23	57.56	58.42	61.08	61.92	62.34	64.02	64.10	70.59	68.95	66.00	62.00	60.99	62.04	59.98	56.01	43.68
61761	2.54	1.96	1.79	1.59	1.69	2.09	3.19	4.03	4.43	4.82	5.43	5.73	6.03	6.14	6.46	6.94	6.52	5.90	5.32	5.26	6.22	4.68	3.82	3.25
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-10.03	-9.23	-8.51	-5.35	-3.63	0.00	0.00	-0.01	0.00	-3.68	-9.27	-10.02	-10.35	-2.16	-12.32	-12.82	-4.33
NORTH	30.68	30.28	30.59	29.98	30.78	31.93	35.37	39.65	42.00	42.97	47.88	49.82	53.73	55.51	54.75	60.59	55.69	47.99	44.33	42.64	50.86	40.65	37.09	34.18
61755	-1.85	-1.39	-1.31	-1.18	-1.18	-1.26	-1.74	-1.52	-1.89	-2.12	-2.41	-2.73	-2.59	-2.37	-2.88	-3.06	-3.05	-2.85	-2.33	-2.72	-2.79	-2.32	-2.28	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00
NPX	34.36	33.13	33.30	32.47	33.28	34.85	39.68	44.26	47.23	48.74	54.46	56.92	60.88	62.46	62.48	68.81	63.44	55.00	50.48	49.14	58.00	46.36	42.21	38.48
61845	1.82	1.46	1.40	1.31	1.31	1.66	2.56	3.09	3.34	3.65	4.17	4.36	4.56	4.57	4.84	5.16	4.70	4.17	3.83	3.77	4.35	3.39	2.84	2.38
	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

O H 61846	31.24 -1.30 0.00	30.79 -0.89 0.00	31.07 -0.83 0.00	30.44 -0.72 0.00	31.04 -0.93 0.00	32.13 -1.06 0.00	35.00 -2.12 0.00	38.45 -2.72 0.00	41.17 -2.72 0.00	42.12 -2.98 0.00	46.82 -3.47 0.00	49.04 -3.52 0.00	52.49 -3.83 0.00	53.89 -3.99 0.00	53.43 -4.21 0.00	59.00 -4.65 0.00	54.28 -4.46 0.00	46.11 -4.73 0.00	42.23 -4.43 0.00	41.15 -4.22 0.00	48.88 -4.78 0.00	40.48 -2.49 0.00	38.00 -1.38 0.00	34.69 -1.41 0.00
PJM 61847	32.18 -0.36 0.00	31.39 -0.29 0.00	32.79 0.89 0.00	31.97 0.81 0.00	32.80 0.83 0.00	34.29 1.10 0.00	38.75 1.63 0.00	39.30 -3.33 -1.47	43.11 -2.15 -1.37	43.83 -2.53 -1.27	53.80 2.72 -0.80	55.54 2.89 -0.09	56.26 -0.06 0.00	60.78 2.89 0.00	53.08 -4.55 0.00	58.94 -4.71 0.00	55.19 -3.64 -0.09	53.95 2.90 -0.22	49.46 2.57 -0.23	48.16 2.54 -0.25	56.76 3.06 -0.05	45.80 2.54 -0.29	42.77 2.01 -1.38	37.83 1.62 -0.10
WEST 61752	31.82 -0.72 0.00	31.29 -0.38 0.00	31.61 -0.29 0.00	31.01 -0.16 0.00	31.65 -0.32 0.00	32.83 -0.37 0.00	36.00 -1.11 0.00	39.56 -1.61 0.00	42.40 -1.49 0.00	43.42 -1.67 0.00	48.18 -2.11 0.00	50.46 -2.10 0.00	54.01 -2.31 0.00	55.40 -2.49 0.00	54.93 -2.71 0.00	60.59 -3.06 0.00	55.87 -2.88 0.00	47.58 -3.25 0.00	43.58 -3.08 0.00	42.52 -2.86 0.00	50.49 -3.17 0.00	41.68 -1.29 0.00	38.75 -0.63 0.00	35.48 -0.61 0.00