

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/22/2010

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	36.20	34.14	31.29	32.35	33.93	29.55	31.70	32.00	37.68	41.42	41.38	42.82	45.60	43.81	42.00	42.83	45.60	45.38	41.25	42.65	46.43	45.82	40.12	37.93
61757	1.82	1.53	1.35	1.39	1.46	1.25	1.48	1.38	1.79	2.08	2.23	2.23	2.25	2.13	1.92	1.96	2.25	2.16	1.93	2.07	2.63	2.35	1.87	1.84
	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 61754	33.93	32.05	29.40	30.34	31.86	27.94	29.77	30.04	35.35	38.70	38.52	40.02	42.69	41.02	39.40	40.14	42.69	42.57	38.62	39.97	43.50	43.22	37.75	35.55
	-0.45	-0.55	-0.54	-0.62	-0.62	-0.37	-0.45	-0.58	-0.54	-0.63	-0.63	-0.57	-0.65	-0.67	-0.68	-0.74	-0.65	-0.65	-0.71	-0.61	-0.31	-0.26	-0.50	-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 61760	36.85	34.57	31.59	32.60	34.10	29.78	31.95	32.55	38.72	42.38	42.21	43.93	47.16	45.11	43.36	44.19	47.26	46.95	42.46	43.95	48.22	47.30	41.38	39.14
	2.48	1.96	1.65	1.64	1.62	1.47	1.72	1.93	2.84	3.26	3.37	3.53	3.86	3.54	3.49	3.52	3.94	3.76	3.34	3.57	4.42	3.83	3.21	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.30	0.19	0.04	0.12	0.21	0.20	0.03	0.03	0.21	0.20	0.01	0.00	0.07	0.02
GENESE 61753	33.11	30.98	28.65	29.19	30.91	27.14	28.68	28.87	34.31	37.44	37.27	38.84	41.44	39.77	38.11	38.79	41.35	41.40	37.28	38.68	42.14	42.17	36.71	34.54
	-1.27	-1.63	-1.29	-1.76	-1.56	-1.16	-1.54	-1.75	-1.58	-1.89	-1.88	-1.75	-1.91	-1.92	-1.96	-2.08	-1.99	-1.82	-2.04	-1.91	-1.66	-1.30	-1.53	-1.55
	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	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	38.90	38.64	39.94	42.65	41.10	39.56	40.38	42.65	42.57	38.85	40.12	42.65	42.65	37.71	35.62
	-0.38	-0.16	-0.09	-0.09	-0.06	-0.08	-0.09	-0.09	-0.36	-0.43	-0.51	-0.65	-0.69	-0.58	-0.52	-0.49	-0.69	-0.65	-0.47	-0.57	-1.05	-0.83	-0.54	-0.47
	0.00	-1.55	-4.15	-3.14	-1.59	-5.78	-3.87	-3.47	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.10	0.00	0.00	0.00
HUD VL 61758	36.78	34.57	31.62	32.63	34.16	29.80	31.95	32.52	38.65	42.14	41.91	43.67	47.04	44.91	43.03	43.87	47.09	46.80	42.17	43.63	48.08	47.25	41.22	39.01
	2.41	1.96	1.68	1.67	1.69	1.50	1.72	1.90	2.76	3.19	3.29	3.45	3.77	3.46	3.37	3.39	3.81	3.63	3.26	3.45	4.29	3.78	3.14	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.53	0.37	0.07	0.24	0.41	0.39	0.06	0.05	0.42	0.40	0.02	0.01	0.16	0.04
LONGIL 61762	37.64	35.32	32.01	33.00	34.52	30.06	32.28	33.34	39.93	47.84	49.26	49.29	49.35	49.14	49.43	49.43	49.21	48.81	48.03	49.38	61.92	50.16	44.77	41.02
	3.27	2.71	2.07	2.04	2.05	1.75	2.06	2.72	4.02	4.56	4.54	4.91	5.20	5.00	4.89	4.54	5.16	4.97	4.37	4.71	6.04	5.52	4.63	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.95	-5.57	-3.78	-0.81	-2.45	-4.17	-4.02	-0.71	-0.62	-4.34	-4.09	-12.07	-1.16	-1.90	-1.00
MHK VL 61756	35.03	33.13	30.27	31.45	32.99	28.78	30.77	31.14	36.75	40.28	40.01	41.65	44.51	42.81	41.04	41.85	44.47	44.34	40.27	41.56	45.12	44.74	39.20	36.92
	0.65	0.52	0.33	0.50	0.52	0.48	0.54	0.52	0.86	0.94	0.86	1.06	1.17	1.13	0.96	0.98	1.13	1.12	0.94	0.97	1.31	1.26	0.96	0.83
	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 61759	36.72	34.47	31.50	32.50	34.00	29.66	31.88	32.49	38.65	41.84	41.51	43.39	47.04	44.76	42.81	43.67	47.10	46.81	41.94	43.42	48.11	47.20	41.10	38.94
	2.34	1.86	1.56	1.55	1.53	1.36	1.66	1.87	2.76	3.15	3.25	3.41	3.81	3.46	3.41	3.43	3.86	3.67	3.30	3.49	4.34	3.74	3.14	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.89	0.61	0.12	0.39	0.67	0.64	0.10	0.08	0.69	0.65	0.03	0.01	0.27	0.07
N.Y.C. 61761	37.20	34.90	31.86	32.88	34.39	30.03	32.22	32.88	39.08	47.29	48.91	48.56	48.40	48.19	48.37	48.98	48.32	47.92	47.64	48.81	48.76	47.95	43.64	39.93
	2.82	2.28	1.92	1.92	1.92	1.73	1.99	2.27	3.16	3.62	3.72	3.90	4.25	3.92	3.81	3.84	4.29	4.15	3.74	3.90	4.77	4.39	3.67	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.34	-6.04	-4.07	-0.80	-2.59	-4.48	-4.27	-0.68	-0.55	-4.58	-4.33	-0.19	-0.08	-1.72	-0.45
NORTH 61755	33.86	32.28	29.82	30.86	32.44	28.25	30.13	30.40	35.57	39.02	38.60	39.90	42.69	41.27	39.64	40.46	42.74	42.61	38.89	39.97	42.62	42.69	37.59	35.55
	-0.52	-0.33	-0.12	-0.09	-0.03	-0.06	-0.09	-0.21	-0.32	-0.31	-0.55	-0.69	-0.65	-0.42	-0.44	-0.41	-0.61	-0.61	-0.43	-0.61	-1.18	-0.78	-0.65	-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
NPX 61845	36.41	34.27	31.41	32.44	33.58	30.06	31.76	32.92	37.34	41.95	41.95	43.35	46.25	44.36	42.60	43.45	46.29	46.07	41.80	43.18	47.09	46.30	40.50	38.47
	2.03	1.66	1.47	1.49	1.53	1.33	1.54	1.56	2.19	2.52	2.66	2.76	2.90	2.67	2.52	2.57	2.95	2.85	2.48	2.60	3.29	2.83	2.26	2.38
	0.00	0.00	0.00	0.00	0.42	-0.42	0.00	-0.74	0.74	-0.10	-0.13	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	32.11 -2.27 0.00	30.23 -2.38 0.00	27.84 -2.10 0.00	28.54 -2.41 0.00	29.61 -2.44 0.42	27.00 -1.73 -0.42	27.68 -2.54 0.00	28.26 -3.09 -0.74	31.67 -3.48 0.74	35.16 -4.17 0.00	35.04 -4.11 0.00	36.33 -4.26 0.00	38.75 -4.59 0.00	37.19 -4.50 0.00	35.71 -4.37 0.00	36.34 -4.54 0.00	38.75 -4.59 0.00	38.64 -4.58 0.00	35.04 -4.29 0.00	36.24 -4.34 0.00	39.55 -4.25 0.00	40.00 -3.48 0.00	35.07 -3.17 0.00	33.02 -3.07 0.00
PJM 61847	32.32 -2.06 0.00	31.01 -1.60 0.00	30.12 0.18 0.00	31.02 0.06 0.00	32.05 0.00 0.42	28.98 0.25 -0.42	28.44 -1.78 0.00	26.67 -4.68 -0.74	35.76 0.61 0.74	40.00 0.67 0.00	39.89 0.74 0.00	41.40 0.81 0.00	40.96 -2.38 0.00	42.44 0.75 0.00	40.84 0.76 0.00	41.57 0.69 0.00	40.40 -2.95 0.00	44.08 0.86 0.00	39.99 0.67 0.00	37.70 -2.88 0.00	37.32 -6.48 0.00	44.65 1.17 0.00	36.25 -1.99 0.00	34.47 -1.62 0.00
WEST 61752	32.45 -1.93 0.00	30.42 -2.18 0.00	27.93 -2.01 0.00	28.67 -2.29 0.00	30.20 -2.27 0.00	26.75 -1.56 0.00	28.02 -2.21 0.00	27.68 -2.94 0.00	32.77 -3.12 0.00	35.60 -3.74 0.00	35.47 -3.68 0.00	36.77 -3.82 0.00	39.18 -4.16 0.00	37.56 -4.13 0.00	36.11 -3.97 0.00	36.70 -4.17 0.00	39.18 -4.16 0.00	39.02 -4.19 0.00	35.35 -3.97 0.00	36.61 -3.98 0.00	40.08 -3.72 0.00	40.39 -3.09 0.00	35.41 -2.83 0.00	33.42 -2.67 0.00