

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/22/2010

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 61757	29.77	28.37	27.02	25.59	25.76	30.13	40.98	44.70	42.65	41.50	40.32	38.91	37.82	36.81	35.31	35.10	35.52	39.47	42.50	42.11	37.29	37.82	35.21	31.19
	0.78	0.85	0.84	0.82	0.87	0.96	1.12	1.22	1.12	1.09	1.06	0.94	0.92	0.82	0.75	0.71	0.76	1.07	1.24	1.09	0.94	1.03	0.72	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.18	-0.25	-0.21	-0.30	-0.41	-0.38	-0.36	-0.31	-1.38	-0.76	-0.33	0.00	0.00	0.00
CENTRL 61754	29.45	27.88	26.47	25.05	25.12	29.57	40.26	43.70	41.57	40.42	39.08	37.79	36.76	35.76	34.22	34.07	34.40	37.97	39.60	40.14	35.84	36.61	34.62	30.70
	0.46	0.36	0.29	0.27	0.22	0.41	0.40	0.22	0.04	0.08	0.00	0.08	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.81	29.09	27.71	26.19	26.34	31.00	42.74	47.22	45.39	45.57	46.45	46.35	44.50	45.26	45.86	45.14	45.14	48.12	72.33	59.76	46.17	40.14	37.24	32.65
	1.71	1.57	1.52	1.41	1.44	1.84	2.87	3.74	3.86	3.75	3.60	3.51	3.41	3.32	3.14	3.13	3.16	3.47	3.59	3.66	3.28	3.35	2.76	2.19
	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-3.77	-5.12	-4.40	-6.25	-8.56	-8.00	-7.57	-6.56	-28.87	-15.84	-6.87	0.00	0.00	0.00
GENESE 61753	29.51	27.90	26.47	25.00	24.94	29.34	39.39	42.39	40.36	39.33	38.14	37.04	36.03	35.12	33.71	33.63	33.74	37.02	38.64	39.05	34.94	35.73	34.35	30.49
	0.52	0.39	0.29	0.22	0.05	0.17	-0.48	-1.09	-1.16	-1.01	-0.94	-0.68	-0.66	-0.57	-0.44	-0.37	-0.65	-1.07	-1.24	-1.21	-1.08	-1.07	-0.14	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.98	27.51	26.19	24.78	24.89	29.16	39.87	43.48	41.53	40.34	39.08	37.72	36.69	35.69	34.15	34.01	34.40	38.08	39.88	40.26	36.02	36.79	34.49	30.46
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	30.53	29.20	27.81	26.29	26.41	31.00	42.70	47.17	45.18	45.07	45.44	45.04	43.40	43.72	43.93	43.33	43.37	46.59	66.35	56.43	44.56	39.92	37.14	32.59
	1.74	1.68	1.62	1.51	1.52	1.84	2.83	3.70	3.65	3.55	3.36	3.24	3.19	3.03	2.94	2.92	2.92	3.24	3.31	3.46	3.03	3.13	2.66	2.13
	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-3.00	-4.08	-3.52	-5.00	-6.85	-6.40	-6.05	-5.27	-23.16	-12.71	-5.51	0.00	0.00	0.00
LONGIL 61762	39.88	30.09	28.75	27.28	27.41	32.15	45.20	50.86	51.57	51.79	52.80	52.66	50.73	51.33	51.70	50.85	51.19	53.84	74.00	63.75	52.13	60.46	44.71	50.00
	2.78	2.56	2.57	2.50	2.51	2.97	4.27	4.96	5.23	5.16	5.08	4.94	4.48	4.57	4.20	3.88	4.16	4.53	4.47	5.03	4.29	4.67	4.00	3.38
	-8.11	-0.01	0.00	0.00	0.00	-0.01	-1.07	-2.43	-4.82	-6.28	-8.64	-10.00	-9.57	-11.07	-13.35	-12.97	-12.63	-11.22	-29.65	-18.45	-11.82	-19.00	-6.22	-16.16
MHK VL 61756	28.67	27.22	25.92	24.53	24.72	29.02	40.30	43.87	41.90	40.71	39.57	38.23	36.94	36.09	34.62	34.47	34.87	38.59	41.85	41.50	36.51	36.87	34.49	30.34
	-0.32	-0.30	-0.26	-0.25	-0.17	-0.15	0.44	0.39	0.37	0.28	0.27	0.23	0.00	0.04	-0.03	0.00	0.03	0.08	0.08	0.20	0.04	0.07	0.00	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.22	-0.29	-0.26	-0.37	-0.50	-0.47	-0.44	-0.43	-1.90	-1.04	-0.45	0.00	0.00	0.00
MILLWD 61759	30.15	28.98	27.63	26.11	26.24	30.88	42.58	47.09	45.18	45.33	46.15	45.98	44.20	44.87	45.56	44.85	44.86	47.90	71.52	59.30	45.91	39.96	37.11	32.53
	1.57	1.46	1.44	1.34	1.34	1.72	2.71	3.61	3.65	3.55	3.40	3.28	3.23	3.10	3.07	3.06	3.10	3.43	3.55	3.62	3.21	3.16	2.62	2.07
	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-3.67	-4.98	-4.28	-6.08	-8.33	-7.79	-7.37	-6.39	-28.09	-15.41	-6.68	0.00	0.00	0.00
N.Y.C. 61761	34.87	29.32	27.91	26.39	26.51	31.20	43.09	47.56	46.21	45.95	47.21	47.24	48.05	46.90	46.18	45.45	45.46	48.46	72.59	60.85	46.50	40.52	37.63	32.96
	1.91	1.79	1.73	1.61	1.62	2.04	3.23	4.09	4.19	4.11	3.95	3.81	3.74	3.60	3.45	3.43	3.47	3.81	3.83	3.99	3.60	3.72	3.14	2.50
	-3.97	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-1.50	-4.19	-5.72	-7.62	-7.61	-8.58	-8.01	-7.59	-6.57	-28.88	-16.60	-6.87	-0.01	0.00	0.00
NORTH 61755	22.54	21.57	20.90	19.80	20.06	23.33	35.40	38.13	36.71	35.14	34.78	33.27	31.51	30.87	29.44	29.45	29.75	33.06	35.33	34.87	31.45	32.27	29.62	25.52
	-6.44	-5.94	-5.29	-4.98	-4.83	-5.83	-4.46	-5.35	-4.82	-5.20	-4.30	-4.45	-5.17	-4.82	-4.71	-4.56	-4.64	-5.03	-4.55	-5.40	-4.58	-4.53	-4.86	-4.93
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.03	28.62	27.26	25.79	25.96	30.39	41.50	45.52	43.60	42.97	42.61	41.70	40.36	40.01	39.37	38.95	39.21	42.51	53.11	48.32	40.39	38.56	35.90	31.68
	1.04	1.10	1.07	1.02	1.07	1.22	1.63	2.04	2.08	2.02	1.95	1.85	1.83	1.71	1.64	1.60	1.65	1.87	1.99	1.89	1.69	1.77	1.41	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.58	-2.14	-1.84	-2.61	-3.58	-3.34	-3.16	-2.55	-11.23	-6.16	-2.67	0.00	0.00	0.00

OH 61846	29.48 0.49 0.00	27.85 0.33 0.00	26.40 0.21 0.00	25.00 0.22 0.00	24.69 -0.20 0.00	28.90 -0.26 0.00	37.83 -2.03 0.00	40.04 -3.43 0.00	38.00 -3.53 0.00	36.95 -3.39 0.00	35.95 -3.13 0.00	35.00 -2.72 0.00	34.16 -2.53 0.00	33.33 -2.36 0.00	32.00 -2.15 0.00	32.00 -2.01 0.00	32.13 -2.27 0.00	35.04 -3.05 0.00	36.45 -3.43 0.00	36.76 -3.50 0.00	33.14 -2.88 0.00	33.92 -2.87 0.00	33.55 -0.93 0.00	29.97 -0.49 0.00
PJM 61847	29.32 0.12 -0.22	27.63 0.11 0.00	26.97 0.79 0.00	25.52 0.74 0.00	25.56 0.67 0.00	28.05 -1.11 0.00	40.50 0.64 0.00	40.09 -3.39 0.00	38.02 -3.57 -0.06	42.77 1.49 -0.94	42.90 1.37 -2.46	42.45 1.40 -3.34	39.51 -0.40 -3.23	36.31 -3.53 -4.16	40.88 1.30 -5.43	40.37 1.29 -5.07	36.24 -2.96 -4.80	37.98 -4.27 -4.16	59.25 1.08 -18.29	51.67 1.37 -10.04	41.60 1.22 -4.35	38.12 1.32 0.00	35.73 1.24 0.00	31.58 1.13 0.00
WEST 61752	29.89 0.90 0.00	28.18 0.66 0.00	26.71 0.52 0.00	25.30 0.52 0.00	25.07 0.17 0.00	29.40 0.23 0.00	38.75 -1.12 0.00	41.04 -2.43 0.00	38.99 -2.53 0.00	37.96 -2.38 0.00	36.81 -2.27 0.00	35.87 -1.85 0.00	35.15 -1.54 0.00	34.12 -1.57 0.00	32.72 -1.43 0.00	32.68 -1.33 0.00	32.75 -1.65 0.00	35.76 -2.32 0.00	37.09 -2.79 0.00	37.57 -2.70 0.00	33.86 -2.16 0.00	34.81 -1.99 0.00	34.14 -0.34 0.00	30.55 0.09 0.00