

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/30/2010

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	34.26	30.93	28.95	27.59	28.36	30.25	34.15	35.78	40.02	41.57	42.19	41.58	39.85	38.09	36.71	36.13	37.82	39.99	47.57	44.42	41.59	39.05	35.89	33.48
	1.09	0.72	0.71	0.73	0.69	0.68	1.06	1.04	1.54	1.52	1.58	1.56	1.50	1.39	1.34	1.29	1.45	1.79	2.52	2.24	1.68	1.25	1.01	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.84	30.02	28.10	26.65	27.56	29.63	32.92	34.42	37.82	39.45	39.87	39.30	37.71	35.96	34.70	34.21	35.86	37.54	44.69	41.77	39.20	37.27	34.36	32.37
	-0.33	-0.18	-0.14	-0.21	-0.11	0.06	-0.17	-0.31	-0.65	-0.60	-0.73	-0.72	-0.65	-0.73	-0.67	-0.63	-0.51	-0.65	-0.36	-0.42	-0.72	-0.53	-0.52	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.69	31.38	29.43	28.02	28.81	30.58	34.51	36.16	40.55	42.25	42.96	42.42	40.74	39.01	37.38	36.79	38.48	40.71	48.79	45.69	42.67	40.03	36.66	34.10
	1.53	1.18	1.19	1.16	1.13	1.01	1.42	1.42	2.08	2.20	2.36	2.40	2.38	2.31	2.02	1.95	2.11	2.52	3.74	3.50	2.75	2.23	1.78	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61753	32.31	29.69	27.82	26.36	27.34	29.60	32.36	33.80	36.67	38.25	38.86	38.30	36.79	34.97	33.81	33.31	34.95	36.43	43.34	40.46	37.84	36.36	33.69	31.91
	-0.86	-0.51	-0.42	-0.51	-0.33	0.03	-0.73	-0.94	-1.81	-1.80	-1.75	-1.72	-1.57	-1.72	-1.56	-1.53	-1.42	-1.76	-1.71	-1.73	-2.08	-1.44	-1.19	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.30	30.39	28.36	26.98	27.78	29.69	33.19	34.95	38.67	40.21	40.73	40.14	38.40	36.81	35.51	34.98	36.87	41.00	41.25	41.00	40.68	37.91	35.05	32.79
	0.13	0.18	0.11	0.11	0.11	0.12	0.10	0.21	0.19	0.16	0.12	0.12	0.04	0.11	0.14	0.14	0.04	-0.04	-0.50	-0.42	0.00	0.11	0.17	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-2.85	3.31	0.77	-0.77	0.00	0.00	0.00
HUD VL 61758	34.73	31.44	29.46	28.05	28.83	30.66	34.61	36.23	40.59	42.33	42.96	42.38	40.70	38.93	37.35	36.76	38.44	40.67	48.70	45.56	42.59	39.99	36.62	34.16
	1.56	1.24	1.21	1.18	1.16	1.09	1.52	1.49	2.12	2.28	2.36	2.36	2.34	2.24	1.98	1.92	2.07	2.48	3.65	3.38	2.67	2.19	1.74	1.53
	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
LONGIL 61762	34.96	31.87	30.28	28.91	29.69	30.78	34.97	36.65	41.32	43.17	43.73	43.22	41.62	40.04	38.34	37.73	39.50	42.09	50.51	48.46	44.07	41.45	38.33	34.75
	1.79	1.66	2.03	2.04	2.02	1.21	1.89	1.91	2.85	3.12	3.13	3.20	3.26	3.34	2.97	2.89	3.13	3.90	5.45	4.98	4.15	3.63	3.00	-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	-0.01	-1.29	0.00	-0.02	-0.45	-0.01
MHK VL 61756	33.50	30.48	28.47	27.06	27.86	29.81	33.42	35.15	39.05	40.73	41.05	40.46	38.78	37.06	35.76	35.22	36.77	38.69	45.91	42.95	40.47	38.18	35.26	32.89
	0.33	0.27	0.23	0.19	0.19	0.24	0.33	0.42	0.58	0.68	0.45	0.44	0.42	0.37	0.39	0.38	0.40	0.50	0.86	0.76	0.56	0.38	0.38	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.63	31.32	29.37	27.94	28.72	30.52	34.44	36.09	40.52	42.21	42.88	42.30	40.66	38.90	37.28	36.69	38.37	40.63	48.70	45.52	42.55	39.92	36.55	34.03
	1.46	1.12	1.13	1.07	1.05	0.95	1.36	1.35	2.04	2.16	2.27	2.28	2.30	2.20	1.91	1.85	2.00	2.44	3.65	3.33	2.63	2.12	1.67	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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. 61761	35.00	31.62	29.63	28.18	28.97	30.69	34.58	36.23	40.67	42.37	43.12	42.58	40.89	39.19	37.52	36.93	38.62	40.86	48.84	45.98	42.83	40.22	36.83	34.33
	1.82	1.42	1.38	1.32	1.30	1.12	1.49	1.49	2.19	2.32	2.52	2.56	2.53	2.50	2.16	2.09	2.25	2.67	3.78	3.63	2.91	2.42	1.95	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00
NORTH 61755	33.27	30.54	28.36	26.98	27.75	29.66	33.12	35.08	38.78	40.29	40.81	40.14	38.21	36.77	35.58	35.08	36.26	38.08	44.38	41.60	39.87	37.88	35.19	32.86
	0.10	0.33	0.11	0.11	0.08	0.09	0.03	0.35	0.31	0.24	0.20	0.12	-0.15	0.07	0.21	0.24	-0.11	-0.11	-0.68	-0.59	-0.04	0.08	0.31	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.16	30.87	28.92	27.54	28.28	30.16	34.08	35.71	39.90	41.49	42.23	41.62	39.97	38.20	36.75	36.16	38.25	39.52	47.71	44.55	41.67	39.08	35.86	33.44
	1.00	0.66	0.68	0.67	0.61	0.59	0.99	0.97	1.42	1.44	1.62	1.60	1.61	1.50	1.38	1.32	1.42	1.79	2.66	2.36	1.76	1.29	0.98	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.46	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	31.54 -1.63 0.00	29.21 -1.00 0.00	27.34 -0.90 0.00	25.82 -1.05 0.00	26.95 -0.72 0.00	29.36 -0.21 0.00	31.47 -1.62 0.00	32.55 -2.19 0.00	34.59 -3.89 0.00	35.96 -4.08 0.00	36.67 -3.94 0.00	36.14 -3.88 0.00	34.87 -3.49 0.00	33.06 -3.63 0.00	32.11 -3.25 0.00	31.64 -3.21 0.00	33.67 -3.16 0.00	34.14 -3.59 0.46	40.95 -4.10 0.00	38.31 -3.88 0.00	35.64 -4.27 0.00	34.85 -2.95 0.00	32.40 -2.48 0.00	31.16 -1.47 0.00
PJM 61847	31.81 -1.36 0.00	30.54 0.33 0.00	28.61 0.37 0.00	27.19 0.32 0.00	28.03 0.36 0.00	28.68 -0.89 0.00	32.33 -0.76 0.00	34.91 0.17 0.00	38.75 0.27 0.00	40.37 0.32 0.00	40.81 0.20 0.00	40.30 0.28 0.00	38.74 0.38 0.00	37.03 0.33 0.00	35.58 0.21 0.00	35.05 0.21 0.00	34.76 -2.07 0.00	38.11 0.38 0.46	40.50 -4.55 0.00	43.33 1.14 0.00	37.44 -2.47 0.00	38.14 0.34 0.00	35.02 0.14 0.00	32.95 0.33 0.00
WEST 61752	31.84 -1.33 0.00	29.48 -0.72 0.00	27.54 -0.71 0.00	25.98 -0.89 0.00	27.12 -0.55 0.00	29.54 -0.03 0.00	31.90 -1.19 0.00	33.04 -1.70 0.00	35.28 -3.19 0.00	36.68 -3.36 0.00	37.32 -3.29 0.00	36.78 -3.24 0.00	35.44 -2.92 0.00	33.54 -3.16 0.00	32.57 -2.79 0.00	32.12 -2.72 0.00	33.75 -2.62 0.00	35.14 -3.06 0.00	41.81 -3.24 0.00	39.02 -3.16 0.00	36.40 -3.51 0.00	35.30 -2.49 0.00	32.72 -2.16 0.00	31.49 -1.14 0.00