

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/31/2010

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	30.76	28.42	24.80	24.30	21.47	26.03	29.03	31.68	33.84	35.76	36.03	35.62	34.84	33.64	33.30	33.11	34.88	41.03	46.21	43.78	41.84	37.95	33.47	31.81
	1.21	1.15	0.93	0.93	0.87	0.95	1.12	1.19	1.73	2.09	2.04	1.66	1.60	1.42	1.40	1.40	1.15	1.84	2.49	2.32	1.72	1.46	1.23	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.46	27.27	23.87	23.34	20.60	25.13	28.06	30.73	31.95	33.20	33.48	33.48	32.78	31.80	31.52	31.30	33.40	38.52	43.33	41.12	39.63	36.20	32.08	30.68
	-0.09	0.00	0.00	-0.02	0.00	0.05	0.14	0.24	-0.16	-0.47	-0.51	-0.48	-0.47	-0.42	-0.38	-0.41	-0.34	-0.67	-0.39	-0.33	-0.48	-0.29	-0.16	-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
DUNWOD 61760	31.23	28.64	25.06	24.56	21.63	26.10	29.12	31.74	33.91	35.99	36.41	36.64	35.90	34.80	34.42	34.22	36.13	41.81	47.31	44.90	42.92	38.82	34.18	32.18
	1.68	1.36	1.19	1.19	1.03	1.03	1.20	1.25	1.80	2.32	2.41	2.68	2.66	2.58	2.52	2.51	2.40	2.63	3.59	3.44	2.81	2.34	1.93	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	29.08	27.08	23.75	23.18	20.46	25.03	27.94	30.55	31.15	32.12	32.46	32.33	31.72	30.68	30.46	30.35	32.42	37.23	41.89	39.67	38.43	35.39	31.44	30.43
	-0.47	-0.19	-0.12	-0.19	-0.14	-0.05	0.03	0.06	-0.96	-1.55	-1.53	-1.63	-1.53	-1.55	-1.44	-1.36	-1.32	-1.96	-1.84	-1.78	-1.68	-1.09	-0.81	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.40	27.11	23.75	23.25	20.48	25.00	27.78	30.43	32.05	33.60	33.93	33.85	33.11	32.13	31.80	31.62	34.75	37.96	43.28	41.00	39.95	36.41	32.15	30.62
	-0.15	-0.16	-0.12	-0.12	-0.12	-0.08	-0.14	-0.06	-0.06	-0.07	-0.07	-0.10	-0.13	-0.10	-0.10	-0.10	-0.13	-0.08	-0.44	-0.46	-0.16	-0.07	-0.10	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
HUD VL 61758	31.23	28.69	25.08	24.58	21.65	26.20	29.23	31.86	33.97	35.99	36.41	36.49	35.70	34.53	34.16	33.92	35.82	41.73	47.23	44.74	42.80	38.74	34.10	32.24
	1.68	1.42	1.22	1.22	1.05	1.13	1.31	1.37	1.86	2.32	2.41	2.61	2.59	2.45	2.39	2.38	2.26	2.55	3.54	3.32	2.77	2.26	1.90	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.14	0.14	0.13	0.17	0.18	0.00	0.04	0.03	0.08	0.01	0.04	0.00
LONGIL 61762	32.03	29.13	25.87	25.33	22.29	26.48	29.42	32.10	34.58	36.93	37.57	39.32	39.78	38.73	38.16	38.83	40.26	43.07	50.60	49.30	45.60	40.63	37.03	32.83
	2.48	1.85	2.00	1.96	1.69	1.40	1.51	1.62	2.47	3.27	3.57	3.70	3.62	3.45	3.41	3.49	3.24	3.88	5.20	4.85	3.93	3.61	2.97	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.67	-2.91	-3.06	-2.85	-3.63	-3.29	-0.01	-1.68	-3.00	-1.56	-0.53	-1.82	-0.01
MHK VL 61756	29.76	27.47	23.96	23.48	20.71	25.25	28.25	30.98	32.59	34.17	34.44	34.36	33.61	32.48	32.15	31.94	34.04	39.58	44.47	42.20	40.64	37.00	32.73	30.99
	0.21	0.19	0.10	0.12	0.10	0.18	0.33	0.49	0.48	0.51	0.44	0.41	0.37	0.26	0.26	0.22	0.30	0.39	0.74	0.75	0.52	0.51	0.48	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.17	28.58	25.01	24.51	21.59	26.08	29.06	31.71	33.88	35.92	36.34	36.46	35.71	34.57	34.22	33.96	35.84	41.73	47.18	44.74	42.75	38.70	34.07	32.12
	1.63	1.31	1.15	1.14	0.99	1.00	1.14	1.22	1.77	2.26	2.35	2.58	2.59	2.48	2.46	2.41	2.29	2.55	3.50	3.32	2.73	2.23	1.87	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.14	0.13	0.16	0.19	0.00	0.04	0.04	0.09	0.01	0.05	0.00
N.Y.C. 61761	31.53	28.88	25.25	24.74	21.78	26.28	29.28	31.83	33.94	36.09	36.51	38.58	39.20	38.25	37.67	38.27	39.83	41.94	48.48	50.74	46.78	39.24	35.24	32.43
	1.98	1.61	1.38	1.38	1.17	1.20	1.37	1.34	1.83	2.42	2.52	2.85	2.86	2.77	2.74	2.70	2.56	2.74	3.67	3.52	2.97	2.48	2.13	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.77	-3.10	-3.25	-3.03	-3.86	-3.53	-0.01	-1.09	-5.76	-3.70	-0.27	-0.87	0.00
NORTH 61755	29.11	26.78	23.44	22.95	20.19	24.85	27.58	30.34	31.98	33.57	33.89	33.68	32.91	32.00	31.64	31.46	33.36	39.07	43.11	40.71	39.71	36.38	32.02	30.49
	-0.44	-0.49	-0.43	-0.42	-0.41	-0.23	-0.34	-0.15	-0.13	-0.10	-0.10	-0.27	-0.33	-0.23	-0.26	-0.25	-0.37	-0.12	-0.61	-0.75	-0.40	-0.11	-0.23	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.73	28.34	24.80	24.30	21.43	25.93	28.87	31.59	33.78	35.76	36.13	36.06	35.27	34.12	33.78	33.59	36.33	39.84	46.21	43.82	41.88	37.91	33.47	31.78
	1.18	1.06	0.93	0.93	0.82	0.85	0.95	1.10	1.67	2.09	2.14	2.11	2.03	1.90	1.88	1.87	1.45	1.80	2.49	2.36	1.77	1.42	1.23	1.07
	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	-1.15	1.15	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	28.63 -0.92 0.00	26.78 -0.49 0.00	23.65 -0.21 0.00	22.97 -0.40 0.00	20.33 -0.27 0.00	24.97 -0.10 0.00	27.58 -0.34 0.00	30.00 -0.49 0.00	29.89 -2.22 0.00	30.44 -3.23 0.00	30.70 -3.30 0.00	30.70 -3.26 0.00	30.22 -3.03 0.00	29.29 -2.93 0.00	29.09 -2.81 0.00	28.89 -2.82 0.00	31.98 -2.90 -1.15	34.00 -4.04 1.15	39.22 -4.50 0.00	37.27 -4.19 0.00	36.22 -3.89 0.00	33.68 -2.81 0.00	30.25 -2.00 0.00	29.82 -0.89 0.00
PJM 61847	28.78 -0.77 0.00	27.85 0.57 0.00	24.37 0.50 0.00	23.88 0.51 0.00	21.08 0.47 0.00	25.50 0.43 0.00	28.45 0.53 0.00	29.91 -0.58 0.00	32.59 0.48 0.00	34.27 0.61 0.00	34.64 0.65 0.00	34.87 0.81 -0.10	34.32 0.90 -0.18	33.28 0.87 -0.19	32.96 0.89 -0.17	32.76 0.82 -0.22	32.24 -2.83 -1.34	38.51 0.47 1.15	44.94 1.18 -0.04	42.69 1.20 -0.04	40.97 0.76 -0.09	37.20 0.69 -0.01	32.91 0.61 -0.05	31.20 0.49 0.00
WEST 61752	28.90 -0.65 0.00	26.95 -0.33 0.00	23.77 -0.10 0.00	23.11 -0.26 0.00	20.44 -0.16 0.00	25.10 0.03 0.00	27.83 -0.08 0.00	30.34 -0.15 0.00	30.28 -1.83 0.00	30.91 -2.76 0.00	31.21 -2.79 0.00	31.21 -2.75 0.00	30.75 -2.49 0.00	29.81 -2.42 0.00	29.60 -2.30 0.00	29.34 -2.38 0.00	31.37 -2.36 0.00	35.74 -3.45 0.00	40.09 -3.63 0.00	38.06 -3.40 0.00	36.95 -3.17 0.00	34.30 -2.19 0.00	30.70 -1.55 0.00	30.13 -0.58 0.00