

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/28/2012

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	29.87	26.36	23.36	22.50	22.43	23.61	24.48	25.32	27.88	30.01	31.49	32.49	31.88	31.17	30.70	30.94	31.51	35.83	42.69	42.11	36.45	31.70	30.20	29.00
61757	1.23	0.82	0.77	0.72	0.74	0.73	0.69	0.76	0.79	1.04	1.39	1.37	1.26	1.17	1.21	1.22	1.36	1.77	2.15	2.16	1.87	1.42	1.30	1.06
	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 61754	29.21	25.87	22.82	22.00	21.90	23.20	24.19	24.93	27.72	29.81	31.12	32.12	31.63	31.02	30.46	30.76	31.14	35.15	41.88	41.35	35.66	31.18	29.65	28.36
	0.57	0.33	0.23	0.22	0.22	0.32	0.40	0.37	0.62	0.84	1.02	1.00	1.01	1.02	0.97	1.04	0.99	1.09	1.34	1.40	1.07	0.91	0.75	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.70	27.00	23.88	22.98	22.88	24.02	25.02	26.03	29.02	31.35	32.87	34.17	33.57	32.85	32.35	32.60	33.16	37.87	44.84	44.39	38.68	33.51	31.79	30.17
	2.06	1.46	1.29	1.20	1.19	1.14	1.24	1.47	1.92	2.38	2.77	3.05	2.94	2.85	2.86	2.88	3.01	3.81	4.30	4.43	4.08	3.24	2.89	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
GENESE 61753	29.78	26.41	23.25	22.41	22.32	23.68	24.64	25.27	28.12	30.28	31.52	32.49	32.00	31.47	30.85	31.20	31.45	35.22	41.97	41.39	35.66	31.36	30.02	28.61
	1.15	0.87	0.66	0.63	0.63	0.80	0.86	0.71	1.03	1.30	1.42	1.37	1.38	1.47	1.36	1.49	1.30	1.16	1.42	1.44	1.07	1.09	1.13	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.26	25.42	22.48	21.70	21.60	22.79	23.67	24.41	27.04	28.26	29.35	30.31	29.89	29.28	28.78	28.98	29.37	33.04	39.37	38.76	33.55	29.52	28.26	27.60
	-0.37	-0.13	-0.11	-0.09	-0.09	-0.09	-0.12	-0.15	-0.27	-0.49	-0.75	-0.81	-0.74	-0.72	-0.71	-0.74	-0.78	-1.02	-1.18	-1.20	-1.04	-0.76	-0.64	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.22	0.00	0.00	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	30.72	27.05	23.93	23.05	22.92	24.11	25.07	26.13	29.10	31.43	32.93	34.20	33.59	32.91	32.38	32.63	33.19	37.94	45.05	44.55	38.66	33.54	31.82	30.20
	2.09	1.51	1.33	1.26	1.24	1.23	1.28	1.57	2.00	2.46	2.83	3.08	2.97	2.91	2.89	2.91	3.04	3.88	4.50	4.59	4.08	3.27	2.92	2.26
	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
LONGIL 61762	31.75	27.74	25.49	25.36	23.92	24.78	26.50	28.12	31.00	36.84	40.10	40.90	38.74	37.59	37.47	37.75	41.90	43.84	47.25	48.73	44.89	39.62	35.81	33.54
	3.09	2.20	2.12	2.03	1.99	1.90	2.07	2.36	2.95	3.50	3.91	4.20	4.04	3.93	3.89	3.92	4.16	5.08	5.72	5.83	5.25	4.30	3.87	3.18
	-0.02	0.00	-0.77	-1.55	-0.24	0.00	-0.65	-1.21	-0.96	-4.36	-6.09	-5.57	-4.07	-3.66	-4.09	-4.11	-7.59	-4.71	-0.98	-2.93	-5.05	-5.05	-3.04	-2.42
MHK VL 61756	29.38	26.10	23.04	22.22	22.14	23.38	24.36	25.19	27.85	29.96	31.22	32.33	31.82	31.14	30.61	30.82	31.32	35.39	42.29	41.63	36.00	31.49	29.91	28.69
	0.74	0.56	0.45	0.44	0.46	0.50	0.57	0.64	0.76	0.99	1.11	1.21	1.19	1.14	1.12	1.10	1.17	1.33	1.74	1.68	1.42	1.21	1.01	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.67	26.97	23.86	22.96	22.84	24.00	24.97	26.01	28.99	31.32	32.84	34.14	33.54	32.82	32.29	32.54	33.16	37.91	44.93	44.43	38.63	33.51	31.79	30.17
	2.03	1.43	1.26	1.18	1.15	1.12	1.19	1.45	1.90	2.35	2.74	3.02	2.91	2.82	2.80	2.82	3.01	3.85	4.38	4.47	4.04	3.24	2.89	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.90	27.15	23.97	23.09	22.95	24.05	25.02	26.08	29.02	31.46	32.93	34.26	33.78	32.97	32.47	32.69	33.29	38.01	44.97	44.55	41.02	34.92	32.06	30.40
	2.26	1.61	1.38	1.31	1.26	1.17	1.24	1.52	1.92	2.49	2.83	3.14	3.16	2.97	2.98	2.97	3.14	3.95	4.42	4.59	4.29	3.45	3.15	2.46
	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	-2.15	-1.20	-0.01	0.00
NORTH 61755	28.32	25.52	22.55	21.80	21.69	22.90	23.79	24.48	26.77	28.42	29.20	30.06	29.80	29.16	28.66	28.83	29.18	32.49	38.85	38.04	32.92	29.33	28.12	27.57
	-0.31	-0.03	-0.05	0.02	0.00	0.02	0.00	-0.07	-0.32	-0.55	-0.90	-1.06	-0.83	-0.84	-0.83	-0.89	-0.97	-1.57	-1.70	-1.92	-1.66	-0.94	-0.78	-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
NPX 61845	30.07	26.51	23.56	22.70	22.58	23.75	24.64	25.54	28.47	30.23	31.94	33.12	32.46	31.77	31.29	31.53	32.08	36.58	43.47	42.87	37.18	32.33	30.75	29.36
	1.43	0.97	0.97	0.91	0.89	0.87	0.86	0.98	1.16	1.48	1.84	1.99	1.84	1.77	1.80	1.81	1.93	2.52	2.92	2.92	2.59	2.06	1.85	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.22	0.00	0.00	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	28.86 0.23 0.00	25.59 0.05 0.00	22.53 -0.07 0.00	21.70 -0.09 0.00	21.62 -0.06 0.00	22.99 0.11 0.00	23.95 0.17 0.00	24.36 -0.20 0.00	27.23 -0.08 -0.22	28.81 0.06 0.22	30.13 0.03 0.00	30.94 -0.19 0.00	30.53 -0.09 0.00	30.09 0.09 0.00	29.49 0.00 0.00	29.87 0.15 0.00	30.06 -0.09 0.00	33.48 -0.58 0.00	39.82 -0.73 0.00	39.48 -0.48 0.00	34.06 -0.52 0.00	30.09 -0.18 0.00	28.87 -0.03 0.00	27.44 -0.50 0.00
PJM 61847	29.41 0.77 0.00	25.98 0.43 0.00	22.93 0.34 0.00	22.06 0.28 0.00	21.99 0.30 0.00	23.29 0.41 0.00	24.29 0.50 0.00	25.00 0.44 0.00	28.01 0.70 -0.22	29.74 0.99 0.22	31.27 1.17 0.00	32.27 1.15 0.00	31.79 1.16 0.00	31.23 1.23 0.00	30.67 1.18 0.00	30.97 1.25 0.00	31.32 1.17 0.00	35.35 1.29 0.00	42.00 1.46 0.00	41.63 1.68 0.00	36.00 1.42 0.00	31.45 1.18 0.00	29.94 1.04 0.00	28.41 0.47 0.00
WEST 61752	29.32 0.69 0.00	25.98 0.43 0.00	22.84 0.25 0.00	22.02 0.24 0.00	21.95 0.26 0.00	23.34 0.46 0.00	24.31 0.52 0.00	24.71 0.15 0.00	27.42 0.33 0.00	29.55 0.58 0.00	30.64 0.54 0.00	31.43 0.31 0.00	31.05 0.43 0.00	30.63 0.63 0.00	29.99 0.50 0.00	30.37 0.65 0.00	30.54 0.39 0.00	34.03 -0.03 0.00	40.51 -0.04 0.00	40.16 0.20 0.00	34.65 0.07 0.00	30.61 0.33 0.00	29.33 0.43 0.00	27.83 -0.11 0.00