

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/27/2012

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	30.62	26.71	24.67	22.81	23.02	25.67	28.86	27.70	30.42	33.43	35.25	35.30	34.82	33.95	33.64	34.00	35.26	36.58	43.07	42.56	38.49	32.53	30.59	29.99
61757	0.83	0.70	0.62	0.60	0.58	0.65	0.79	0.83	0.68	0.85	0.89	0.76	0.81	0.70	0.63	0.67	0.69	0.72	0.89	0.92	0.79	0.61	0.95	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.05	26.32	24.31	22.39	22.69	25.30	28.36	27.11	30.21	32.91	34.70	34.92	34.27	33.61	33.45	33.74	34.99	36.32	42.73	42.19	38.19	32.31	30.15	29.44
61754	0.27	0.31	0.26	0.18	0.25	0.28	0.28	0.24	0.47	0.33	0.34	0.38	0.27	0.37	0.43	0.40	0.42	0.46	0.55	0.54	0.49	0.38	0.50	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.21	27.15	25.03	23.14	23.32	26.03	29.31	28.13	31.22	34.44	36.35	36.51	36.04	35.21	34.93	35.37	36.65	37.97	44.63	44.23	40.08	33.81	31.51	30.71
61760	1.43	1.14	0.99	0.93	0.87	1.00	1.23	1.26	1.49	1.86	1.99	1.97	2.04	1.96	1.91	2.03	2.07	2.12	2.45	2.58	2.38	1.88	1.87	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.59	26.97	24.91	22.92	23.23	25.88	28.92	27.44	30.62	33.13	34.91	35.16	34.34	33.78	33.68	33.90	35.16	36.54	43.02	42.19	38.34	32.53	30.56	29.96
61753	0.80	0.96	0.86	0.71	0.79	0.85	0.84	0.57	0.89	0.55	0.55	0.62	0.34	0.53	0.66	0.57	0.59	0.68	0.84	0.54	0.64	0.61	0.92	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.78	26.01	24.04	22.21	22.44	25.02	28.08	26.87	29.73	32.58	34.36	34.54	34.00	33.25	33.02	33.34	34.57	35.86	42.18	41.65	37.70	31.93	29.41	28.77
61844	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-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
HUD VL	31.24	27.20	25.10	23.21	23.36	26.10	29.37	28.21	31.31	34.50	36.42	36.61	36.11	35.28	35.00	35.40	36.72	38.05	44.80	44.32	40.11	33.88	31.57	30.74
61758	1.46	1.20	1.06	1.00	0.92	1.08	1.29	1.34	1.57	1.92	2.06	2.07	2.11	2.03	1.98	2.07	2.14	2.19	2.62	2.67	2.41	1.95	1.93	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.29	30.20	28.42	26.36	26.07	27.04	32.33	38.80	41.80	43.49	44.97	46.20	44.94	44.85	44.54	43.56	44.14	46.74	56.00	47.22	43.80	43.36	39.25	31.64
61762	2.50	2.39	2.16	2.02	2.02	1.95	2.55	2.50	3.00	3.52	3.68	3.66	3.67	3.56	3.57	3.67	3.84	3.91	4.60	4.50	4.15	3.35	3.17	2.64
	0.00	-1.80	-2.21	-2.13	-1.61	-0.06	-1.70	-9.43	-9.06	-7.39	-6.93	-8.00	-7.26	-8.04	-7.95	-6.55	-5.73	-6.97	-9.22	-1.07	-1.95	-8.08	-6.44	0.00
MHK VL	29.93	26.01	24.14	22.25	22.53	25.15	28.19	27.03	30.00	32.87	34.70	34.95	34.38	33.58	33.35	33.60	34.85	36.22	42.73	42.02	37.97	32.25	30.44	29.70
61756	0.15	0.00	0.10	0.04	0.09	0.13	0.11	0.16	0.27	0.29	0.34	0.42	0.37	0.33	0.33	0.27	0.28	0.36	0.55	0.37	0.27	0.32	0.80	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.18	27.12	25.01	23.10	23.27	26.00	29.29	28.11	31.22	34.44	36.32	36.51	36.04	35.18	34.93	35.34	36.65	37.97	44.67	44.23	40.04	33.81	31.48	30.65
61759	1.40	1.12	0.96	0.89	0.83	0.97	1.21	1.24	1.49	1.86	1.96	1.97	2.04	1.93	1.91	2.00	2.07	2.12	2.49	2.58	2.34	1.88	1.84	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	31.42	27.26	25.08	23.21	23.38	26.05	29.31	28.11	31.31	34.57	36.42	36.61	36.11	35.28	35.03	35.50	36.75	38.12	44.80	44.44	40.26	34.04	31.66	30.86
61761	1.64	1.25	1.03	1.00	0.94	1.03	1.23	1.24	1.57	1.99	2.06	2.07	2.11	2.03	2.01	2.17	2.18	2.26	2.62	2.79	2.56	2.11	2.02	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	26.60	22.63	21.83	20.14	20.47	22.55	25.13	23.78	25.90	28.38	30.03	30.39	30.23	29.39	29.12	29.17	30.28	31.09	36.99	35.36	31.67	27.81	29.08	28.51
61755	-3.19	-3.38	-2.21	-2.06	-1.98	-2.48	-2.95	-3.09	-3.84	-4.20	-4.33	-4.15	-3.78	-3.86	-3.90	-4.17	-4.29	-4.77	-5.19	-6.29	-6.03	-4.12	-0.56	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.71	26.79	24.76	22.92	23.09	25.75	29.00	27.78	30.66	33.75	35.56	35.68	35.22	34.34	34.04	34.40	35.64	36.97	43.44	42.98	38.91	32.92	30.77	30.13
61845	0.92	0.78	0.72	0.71	0.65	0.73	0.93	0.91	0.92	1.17	1.20	1.14	1.22	1.10	1.02	1.07	1.07	1.11	1.26	1.33	1.21	0.99	1.13	1.13
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	29.40 -0.39 0.00	26.09 0.08 0.00	24.07 0.02 0.00	22.14 -0.07 0.00	22.44 0.00 0.00	24.95 -0.07 0.00	27.80 -0.28 0.00	26.20 -0.67 0.00	29.23 -0.51 0.00	31.31 -1.27 0.00	32.95 -1.41 0.00	33.16 -1.38 0.00	32.47 -1.53 0.00	32.12 -1.13 0.00	32.09 -0.92 0.00	32.30 -1.03 0.00	33.46 -1.11 0.00	34.60 -1.26 0.00	40.49 -1.69 0.00	39.98 -1.67 0.00	36.38 -1.32 0.00	30.94 -0.99 0.00	29.20 -0.44 0.00	28.71 -0.29 0.00
PJM 61847	29.90 0.12 0.00	26.27 0.26 0.00	24.21 0.17 0.00	22.34 0.13 0.00	22.60 0.16 0.00	25.15 0.13 0.00	28.25 0.17 0.00	26.92 0.05 0.00	30.00 0.27 0.00	32.61 0.03 0.00	34.39 0.03 0.00	34.57 0.03 0.00	34.00 0.00 0.00	33.45 0.20 0.00	33.35 0.33 0.00	33.67 0.33 0.00	34.88 0.31 0.00	36.00 0.14 0.00	42.26 0.08 0.00	41.82 0.17 0.00	38.00 0.30 0.00	32.09 0.16 0.00	30.06 0.41 0.00	29.35 0.35 0.00
WEST 61752	29.87 0.09 0.00	26.50 0.49 0.00	24.45 0.41 0.00	22.50 0.29 0.00	22.80 0.36 0.00	25.33 0.30 0.00	28.25 0.17 0.00	26.55 -0.32 0.00	29.76 0.03 0.00	31.83 -0.75 0.00	33.53 -0.82 0.00	33.74 -0.79 0.00	32.98 -1.02 0.00	32.65 -0.60 0.00	32.62 -0.39 0.00	32.84 -0.50 0.00	34.02 -0.55 0.00	35.21 -0.64 0.00	41.21 -0.97 0.00	40.69 -0.96 0.00	37.02 -0.68 0.00	31.48 -0.45 0.00	29.73 0.09 0.00	29.18 0.18 0.00