

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/15/2010

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	31.25	29.90	27.88	26.13	26.19	32.63	39.01	43.14	41.52	43.64	43.41	43.90	44.00	43.14	42.60	41.71	42.45	43.82	46.34	46.31	42.98	38.73	34.10	33.30
61757	0.46	0.30	0.36	0.39	0.41	0.58	0.58	0.97	1.52	1.64	1.67	1.69	1.53	1.58	1.36	1.37	1.40	1.44	2.00	1.78	1.17	0.87	0.54	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.09	29.90	27.83	25.95	25.90	32.37	38.67	42.51	39.84	41.70	41.32	41.79	42.09	41.06	40.91	39.86	40.65	41.96	43.95	44.30	41.47	37.52	33.47	32.97
61754	0.31	0.30	0.30	0.21	0.13	0.32	0.23	0.34	-0.16	-0.29	-0.42	-0.42	-0.38	-0.50	-0.33	-0.48	-0.41	-0.42	-0.40	-0.22	-0.33	-0.34	-0.10	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.86	30.38	28.22	26.41	26.52	33.04	39.93	44.79	43.08	45.57	45.41	45.84	45.95	45.01	44.42	43.69	44.18	45.60	48.29	48.36	45.03	40.09	35.14	34.23
61760	1.08	0.77	0.69	0.67	0.75	0.99	1.50	2.61	3.08	3.57	3.67	3.63	3.48	3.45	3.18	3.35	3.12	3.22	3.95	3.83	3.22	2.23	1.58	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.75	29.78	27.61	25.72	25.59	32.08	37.94	41.79	38.60	40.28	39.82	40.40	40.81	39.73	39.84	38.61	39.46	40.56	42.35	42.88	40.18	36.57	32.86	32.45
61753	-0.03	0.18	0.08	-0.03	-0.18	0.03	-0.50	-0.38	-1.40	-1.72	-1.92	-1.82	-1.66	-1.83	-1.40	-1.73	-1.60	-1.82	-2.00	-1.65	-1.63	-1.29	-0.70	-0.53
	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
H Q	30.72	29.64	27.55	25.77	25.80	32.12	39.00	41.51	39.64	41.54	41.28	41.75	42.09	41.22	40.91	40.02	40.73	42.00	43.68	43.86	41.47	37.82	33.60	33.07
61844	-0.06	0.03	0.03	0.03	0.03	0.06	0.15	-0.25	-0.36	-0.46	-0.46	-0.46	-0.38	-0.33	-0.33	-0.32	-0.33	-0.38	-0.67	-0.67	-0.33	-0.04	0.03	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.00	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	31.98	30.58	28.41	26.59	26.68	33.24	40.17	45.00	43.12	45.57	45.37	45.80	45.95	44.96	44.46	43.65	44.18	45.64	48.29	48.36	45.03	40.13	35.31	34.36
61758	1.20	0.98	0.88	0.85	0.90	1.19	1.73	2.83	3.12	3.57	3.63	3.59	3.48	3.41	3.22	3.31	3.12	3.26	3.95	3.83	3.22	2.27	1.75	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.51	30.91	28.60	26.93	27.25	33.62	40.82	45.38	44.08	47.04	47.00	47.44	47.22	46.13	45.45	44.86	45.12	46.87	50.31	50.38	47.00	42.04	37.40	35.35
61762	1.72	1.30	1.07	1.18	1.47	1.57	2.38	3.21	4.08	5.04	5.26	5.23	4.76	4.57	4.21	4.52	4.06	4.49	5.63	5.57	4.85	3.60	2.79	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.28	-0.34	-0.59	-1.05	0.00
MHK VL	31.03	29.81	27.75	25.95	26.01	32.53	39.20	43.23	40.96	42.96	42.62	43.10	43.32	42.39	42.15	41.19	41.88	43.31	45.32	45.64	42.65	38.39	34.10	33.34
61756	0.25	0.21	0.22	0.21	0.23	0.48	0.77	1.05	0.96	0.97	0.88	0.89	0.85	0.83	0.91	0.85	0.82	0.93	0.98	1.11	0.84	0.53	0.54	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
MILLWD	31.80	30.35	28.16	26.38	26.47	33.01	39.90	44.70	42.96	45.53	45.33	45.80	45.82	44.88	44.29	43.53	44.05	45.48	48.16	48.27	44.90	39.98	35.08	34.16
61759	1.02	0.74	0.63	0.64	0.70	0.96	1.46	2.53	2.96	3.53	3.59	3.59	3.36	3.32	3.05	3.19	3.00	3.09	3.81	3.74	3.09	2.12	1.51	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	32.14	30.65	28.44	26.62	26.73	33.33	40.17	45.08	43.44	45.95	46.04	46.33	46.45	45.34	44.89	44.35	44.50	45.90	48.56	48.62	45.36	40.35	35.35	34.53
61761	1.35	1.04	0.91	0.88	0.95	1.28	1.73	2.91	3.44	3.95	4.05	4.01	3.86	3.78	3.55	3.67	3.45	3.52	4.21	4.10	3.55	2.50	1.78	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.11	-0.12	0.00	-0.10	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	30.17	29.37	27.31	25.54	25.59	31.92	38.78	41.75	39.32	41.07	40.74	41.28	41.53	40.81	40.46	39.65	40.32	41.49	43.19	43.37	40.97	37.48	33.33	33.07
61755	-0.62	-0.24	-0.22	-0.21	-0.18	-0.13	0.35	-0.42	-0.68	-0.92	-1.00	-0.93	-0.93	-0.75	-0.78	-0.69	-0.74	-0.89	-1.15	-1.16	-0.84	-0.38	-0.23	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.40	30.05	27.94	26.18	26.27	32.66	39.58	43.11	41.96	44.22	44.04	44.49	44.55	43.68	43.10	42.28	42.90	44.29	46.87	46.89	43.48	39.03	34.37	33.57
61845	0.62	0.44	0.41	0.44	0.49	0.61	0.73	1.35	1.96	2.23	2.30	2.28	2.08	2.12	1.86	1.94	1.85	1.91	2.53	2.36	1.67	1.17	0.81	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.00	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	30.60 -0.18 0.00	29.55 -0.06 0.00	27.47 -0.06 0.00	25.48 -0.26 0.00	25.16 -0.62 0.00	31.60 -0.45 0.00	36.96 -1.88 -0.41	39.40 -2.36 0.41	35.72 -4.28 0.00	37.00 -5.00 0.00	36.56 -5.18 0.00	37.19 -5.02 0.00	37.75 -4.71 0.00	36.36 -5.19 0.00	37.04 -4.21 0.00	35.78 -4.56 0.00	36.70 -4.35 0.00	37.63 -4.75 0.00	39.29 -5.06 0.00	40.03 -4.50 0.00	37.50 -4.31 0.00	34.56 -3.29 0.00	31.55 -2.01 0.00	31.65 -1.32 0.00
PJM 61847	30.11 -0.68 0.00	29.75 0.15 0.00	27.61 0.08 0.00	25.82 0.08 0.00	25.85 0.08 0.00	31.41 -0.64 0.00	38.15 -0.69 -0.41	39.36 -2.40 0.41	40.76 0.76 0.00	37.46 -4.54 0.00	42.58 0.83 0.00	43.05 0.84 0.00	38.44 -4.03 0.00	42.26 0.71 0.00	36.71 -4.54 0.00	38.12 -2.22 0.00	36.58 -4.48 0.00	35.22 -7.16 0.00	45.28 0.93 0.00	45.55 1.02 0.00	42.48 0.67 0.00	37.93 0.08 0.00	33.60 0.03 0.00	31.79 -1.19 0.00
WEST 61752	30.75 -0.03 0.00	29.67 0.06 0.00	27.58 0.06 0.00	25.59 -0.15 0.00	25.34 -0.44 0.00	31.89 -0.16 0.00	37.09 -1.35 0.00	40.32 -1.86 0.00	36.40 -3.60 0.00	37.67 -4.33 0.00	37.19 -4.55 0.00	37.78 -4.43 0.00	38.35 -4.12 0.00	36.90 -4.65 0.00	37.53 -3.71 0.00	36.27 -4.07 0.00	37.12 -3.94 0.00	38.02 -4.37 0.00	39.78 -4.57 0.00	40.43 -4.10 0.00	37.88 -3.93 0.00	34.87 -2.99 0.00	31.85 -1.71 0.00	31.88 -1.09 0.00