

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/02/2012

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	27.64	25.72	23.16	23.16	23.29	27.83	37.34	41.04	39.56	40.54	41.05	40.79	39.85	39.80	37.97	37.73	39.48	43.69	48.74	45.32	40.48	35.80	33.32	31.90
61757	0.86	0.85	0.78	0.76	0.79	0.78	1.12	1.19	1.41	1.48	1.50	1.53	1.49	1.46	1.32	1.31	1.56	1.84	2.23	1.99	1.67	1.21	0.94	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.51	25.54	22.94	22.96	23.11	27.80	37.45	41.40	39.18	39.99	40.42	40.00	39.08	39.03	37.42	37.26	38.61	42.78	47.53	44.37	39.54	35.24	33.03	31.69
61754	0.72	0.67	0.56	0.56	0.61	0.76	1.23	1.55	1.03	0.94	0.87	0.74	0.73	0.69	0.77	0.84	0.68	0.92	1.02	1.04	0.74	0.66	0.65	0.65
	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
DUNWOD	28.39	26.29	23.63	23.61	23.76	28.59	38.97	43.15	41.65	42.77	43.38	43.15	42.22	42.21	40.35	40.06	41.87	45.83	50.70	47.27	42.73	37.70	35.06	33.21
61760	1.61	1.42	1.25	1.21	1.26	1.54	2.75	3.31	3.51	3.71	3.84	3.89	3.87	3.87	3.70	3.64	3.94	3.98	4.19	3.94	3.92	3.11	2.69	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.12	26.14	23.47	23.43	23.58	28.32	37.59	41.72	39.14	39.84	40.18	39.69	38.81	38.73	37.28	37.15	38.26	42.61	47.16	43.93	39.04	35.14	33.22	32.03
61753	1.34	1.27	1.10	1.03	1.08	1.27	1.38	1.87	0.99	0.78	0.63	0.43	0.46	0.38	0.62	0.73	0.34	0.75	0.65	0.61	0.23	0.55	0.84	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
H Q	26.19	24.32	21.89	21.93	22.00	26.48	35.27	38.65	37.04	37.96	38.44	38.16	37.28	37.27	35.59	35.36	36.79	40.60	45.11	42.78	36.97	33.69	31.64	30.38
61844	-0.59	-0.55	-0.49	-0.47	-0.50	-0.57	-0.94	-1.19	-1.11	-1.09	-1.11	-1.10	-1.07	-1.07	-1.06	-1.06	-1.14	-1.25	-1.39	-1.26	-1.13	-0.90	-0.74	-0.65
	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	-0.71	0.71	0.00	0.00	0.00
HUD VL	28.44	26.36	23.72	23.70	23.85	28.67	39.00	43.11	41.54	42.61	43.19	42.95	41.96	41.99	40.14	39.84	41.68	45.79	50.83	47.27	42.57	37.63	35.00	33.21
61758	1.66	1.49	1.34	1.30	1.35	1.62	2.79	3.27	3.39	3.55	3.64	3.69	3.60	3.64	3.48	3.42	3.76	3.93	4.33	3.94	3.76	3.04	2.62	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.09	26.93	24.19	24.12	24.30	29.29	40.41	44.74	43.26	44.52	45.37	45.12	44.11	44.17	42.16	41.86	43.81	47.98	53.31	49.53	44.64	39.50	36.76	34.67
61762	2.30	2.06	1.81	1.72	1.80	2.24	4.20	4.90	5.11	5.47	5.82	5.85	5.75	5.79	5.50	5.43	5.88	6.11	6.79	6.20	5.82	4.88	4.37	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.03	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.02	0.00
MHK VL	27.53	25.52	22.94	22.96	23.08	27.83	37.56	41.48	39.59	40.58	41.09	40.67	39.73	39.68	37.86	37.66	39.14	43.45	48.37	44.97	40.20	35.76	33.38	31.94
61756	0.75	0.65	0.56	0.56	0.58	0.78	1.34	1.63	1.45	1.52	1.54	1.41	1.38	1.34	1.21	1.24	1.21	1.59	1.86	1.65	1.40	1.18	1.00	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.34	26.24	23.59	23.58	23.71	28.56	38.93	43.11	41.58	42.73	43.31	43.07	42.07	42.14	40.25	39.95	41.75	45.75	50.70	47.18	42.57	37.63	34.94	33.08
61759	1.55	1.37	1.21	1.19	1.21	1.51	2.72	3.27	3.43	3.67	3.76	3.81	3.72	3.80	3.59	3.53	3.83	3.89	4.19	3.85	3.76	3.04	2.56	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	28.69	26.56	23.83	23.83	23.96	28.83	39.26	43.35	41.84	43.04	43.66	43.46	42.54	42.56	40.60	40.42	42.17	46.04	50.74	47.36	43.15	38.08	35.39	33.55
61761	1.90	1.69	1.45	1.43	1.46	1.78	3.04	3.51	3.70	3.99	4.11	4.20	4.18	4.22	3.92	3.86	4.25	4.19	4.23	4.03	4.35	3.49	3.01	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	25.93	24.10	21.57	21.68	21.73	26.32	34.73	38.01	36.43	37.38	37.89	37.61	36.67	36.73	34.93	34.67	36.03	39.76	44.18	41.21	36.95	33.17	31.28	30.13
61755	-0.86	-0.77	-0.80	-0.72	-0.77	-0.73	-1.49	-1.83	-1.72	-1.68	-1.66	-1.65	-1.69	-1.61	-1.72	-1.75	-1.90	-2.09	-2.32	-2.12	-1.86	-1.42	-1.10	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.91	25.94	23.39	23.38	23.51	28.13	37.95	41.87	40.36	41.40	41.96	41.77	40.81	40.76	38.89	38.61	40.35	44.49	49.39	46.68	40.51	36.49	33.93	32.40
61845	1.12	1.07	1.01	0.98	1.01	1.08	1.74	2.03	2.21	2.34	2.41	2.51	2.46	2.42	2.24	2.19	2.43	2.64	2.88	2.64	2.41	1.90	1.55	1.36
	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	-0.71	0.71	0.00	0.00	0.00

O H 61846	27.21 0.43 0.00	25.27 0.40 0.00	22.73 0.36 0.00	22.73 0.34 0.00	22.88 0.38 0.00	27.35 0.30 0.00	36.07 -0.14 0.00	40.00 0.16 0.00	37.00 -1.14 0.00	37.42 -1.64 0.00	37.65 -1.90 0.00	37.06 -2.20 0.00	36.24 -2.11 0.00	36.20 -2.15 0.00	35.00 -1.65 0.00	35.00 -1.42 0.00	35.84 -2.09 0.00	39.85 -2.01 0.00	43.90 -2.60 0.00	41.95 -2.08 -0.71	36.00 -2.10 0.71	33.20 -1.38 0.00	31.73 -0.65 0.00	30.76 -0.28 0.00
PJM 61847	27.59 0.80 0.00	25.59 0.72 0.00	23.00 0.63 0.00	23.00 0.60 0.00	23.15 0.65 0.00	26.00 0.76 1.80	39.39 1.38 -1.80	41.64 1.79 0.00	39.33 1.18 0.00	40.07 1.01 0.00	40.42 0.87 0.00	39.97 0.71 0.00	39.00 0.65 0.00	39.03 0.69 0.00	37.53 0.88 0.00	37.41 0.98 0.00	38.68 0.76 0.00	42.65 0.79 0.00	47.21 0.70 0.00	44.95 0.91 -0.71	38.88 0.78 0.71	35.21 0.62 0.00	33.09 0.71 0.00	31.69 0.65 0.00
WEST 61752	27.67 0.88 0.00	25.69 0.82 0.00	23.09 0.72 0.00	23.09 0.70 0.00	23.26 0.77 0.00	27.83 0.78 0.00	36.65 0.44 0.00	40.84 1.00 0.00	37.73 -0.42 0.00	38.12 -0.94 0.00	38.36 -1.19 0.00	37.77 -1.49 0.00	36.93 -1.42 0.00	36.85 -1.50 0.00	35.67 -0.99 0.00	35.66 -0.77 0.00	36.44 -1.48 0.00	40.60 -1.25 0.00	44.65 -1.86 0.00	41.98 -1.34 0.00	37.33 -1.47 0.00	33.79 -0.79 0.00	32.35 -0.03 0.00	31.28 0.25 0.00