

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/22/2012

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	29.82	27.99	25.59	24.02	22.19	20.96	20.87	23.77	26.75	28.88	33.04	37.64	39.62	41.54	41.57	44.22	45.22	44.61	43.66	41.69	41.10	40.51	36.22	32.89
61757	1.66	1.36	0.98	0.88	0.75	0.75	0.67	0.80	1.05	1.30	1.57	1.83	2.03	2.17	2.13	2.38	2.40	2.45	2.12	2.02	2.03	1.97	1.82	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.73	27.08	24.88	23.30	21.59	20.42	20.40	23.11	26.11	28.08	31.82	36.21	38.19	40.04	40.19	42.63	43.64	42.93	42.45	40.54	39.77	39.20	34.85	31.49
61754	0.56	0.45	0.27	0.16	0.15	0.20	0.20	0.14	0.41	0.50	0.35	0.39	0.60	0.67	0.75	0.79	0.81	0.76	0.91	0.87	0.70	0.66	0.45	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.53	28.68	26.13	24.41	22.66	21.29	21.35	24.48	27.83	29.93	34.43	39.36	41.35	43.23	43.35	45.85	46.94	46.13	45.20	43.24	42.66	42.05	37.60	33.97
61760	2.37	2.05	1.53	1.27	1.22	1.07	1.15	1.52	2.13	2.34	2.96	3.55	3.76	3.86	3.90	4.02	4.11	3.96	3.66	3.57	3.59	3.51	3.20	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.92	27.22	24.93	23.35	21.59	20.46	20.40	22.85	25.85	27.94	31.38	35.89	38.00	39.92	40.19	42.63	43.72	42.93	42.54	40.58	39.65	39.08	34.74	31.33
61753	0.76	0.59	0.32	0.21	0.15	0.24	0.20	-0.11	0.15	0.36	-0.09	0.07	0.41	0.55	0.75	0.79	0.90	0.76	1.00	0.91	0.59	0.54	0.34	0.25
	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
H Q	27.43	25.22	25.21	22.98	21.29	20.05	20.04	22.76	25.21	27.01	30.81	34.99	30.13	30.86	31.75	31.99	32.77	31.99	40.50	38.68	38.17	37.66	33.68	30.34
61844	-0.73	-0.53	-0.27	-0.16	-0.15	-0.16	-0.16	-0.21	-0.49	-0.58	-0.66	-0.82	-1.01	-1.06	-1.10	-1.17	-1.20	-1.18	-1.04	-0.99	-0.90	-0.89	-0.72	-0.75
	0.00	0.87	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.44	7.45	6.59	8.67	8.85	8.99	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	30.44	28.60	26.11	24.41	22.66	21.31	21.35	24.53	27.88	30.01	34.55	39.47	41.54	43.43	43.59	46.15	47.19	46.38	45.49	43.44	42.78	42.16	37.63	33.91
61758	2.28	1.97	1.50	1.27	1.22	1.09	1.15	1.56	2.18	2.43	3.08	3.65	3.95	4.06	4.14	4.31	4.37	4.22	3.95	3.77	3.71	3.62	3.23	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.34	32.42	26.73	24.95	23.18	21.81	22.41	28.94	35.14	37.43	44.43	46.58	52.71	67.21	72.09	72.16	75.00	70.39	70.38	67.14	68.30	70.40	45.10	43.49
61762	3.29	2.85	2.12	1.80	1.74	1.60	1.78	2.23	2.98	3.28	4.15	4.87	5.15	5.32	5.32	5.52	5.61	5.44	5.11	4.96	4.88	4.74	4.33	3.85
	-3.88	-2.94	0.00	0.00	0.00	0.00	-0.43	-3.74	-6.46	-6.56	-8.81	-5.90	-9.97	-22.52	-27.32	-24.80	-26.56	-22.78	-23.73	-22.51	-24.35	-27.11	-6.37	-8.56
MHK VL	29.18	27.59	25.37	23.79	22.00	20.82	20.77	23.63	26.70	28.83	32.92	37.50	39.39	41.34	41.26	43.80	44.84	44.19	43.41	41.45	40.83	40.35	35.77	32.33
61756	1.01	0.96	0.76	0.65	0.56	0.61	0.57	0.67	1.00	1.24	1.45	1.68	1.80	1.97	1.81	1.97	2.01	2.02	1.87	1.79	1.76	1.81	1.38	1.24
	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
MILLWD	30.47	28.63	26.08	24.37	22.60	21.23	21.29	24.46	27.78	29.90	34.46	39.40	41.46	43.35	43.47	46.02	47.11	46.30	45.36	43.32	42.74	42.09	37.60	33.94
61759	2.31	2.00	1.48	1.23	1.16	1.01	1.09	1.49	2.08	2.32	2.99	3.58	3.87	3.98	4.02	4.18	4.28	4.13	3.82	3.65	3.67	3.55	3.20	2.86
	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
N.Y.C.	30.78	28.92	26.36	24.60	22.82	21.39	21.41	24.55	27.94	30.07	34.68	40.67	42.22	44.18	44.93	47.11	48.03	47.32	46.49	44.87	44.38	45.08	40.64	36.75
61761	2.62	2.29	1.75	1.46	1.37	1.17	1.21	1.58	2.24	2.48	3.21	3.83	4.06	4.09	4.06	4.14	4.20	4.05	3.74	3.77	3.83	3.82	3.51	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.57	-0.71	-1.42	-1.13	-1.01	-1.10	-1.21	-1.43	-1.49	-2.72	-2.73	-2.50
NORTH	27.09	26.07	24.31	22.95	21.31	20.01	20.00	22.65	25.03	27.06	30.78	34.81	36.27	37.99	37.87	40.25	41.20	40.61	40.13	38.40	37.94	37.50	33.64	30.06
61755	-1.07	-0.56	-0.30	-0.19	-0.13	-0.20	-0.20	-0.32	-0.67	-0.52	-0.69	-1.00	-1.32	-1.38	-1.58	-1.59	-1.63	-1.56	-1.41	-1.27	-1.13	-1.04	-0.76	-1.03
	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
NPX	29.77	27.72	25.91	23.97	22.21	20.94	20.97	23.91	26.96	29.05	33.26	37.89	39.88	41.74	41.81	44.39	45.39	44.78	43.70	41.61	41.10	40.51	36.26	32.95
61845	1.61	1.38	1.01	0.83	0.77	0.73	0.77	0.94	1.26	1.46	1.79	2.08	2.29	2.36	2.37	2.55	2.57	2.61	2.16	1.94	2.03	1.97	1.86	1.87
	0.00	0.29	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		28.44 0.28 0.00	26.50 0.16 0.29	24.87 -0.02 -0.29	23.00 -0.14 0.00	21.38 -0.06 0.00	20.24 0.02 0.00	20.22 0.02 0.00	22.51 -0.46 0.00	25.39 -0.31 0.00	27.26 -0.33 0.00	30.21 -1.26 0.00	34.17 -1.65 0.00	36.09 -1.50 0.00	37.88 -1.50 0.00	38.18 -1.26 0.00	40.37 -1.46 0.00	41.45 -1.37 0.00	40.73 -1.43 0.00	40.42 -1.12 0.00	38.64 -1.03 0.00	37.66 -1.41 0.00	37.08 -1.46 0.00	33.44 -0.96 0.00	30.43 -0.65 0.00
PJM 61847		29.06 0.90 0.00	27.00 0.67 0.29	25.27 0.37 -0.29	23.35 0.21 0.00	21.72 0.28 0.00	20.48 0.26 0.00	20.53 0.32 0.00	23.22 0.25 0.00	26.32 0.62 0.00	28.33 0.74 0.00	32.00 0.53 0.00	36.35 0.54 0.00	38.30 0.71 0.00	40.12 0.75 0.00	40.35 0.91 0.00	42.67 0.84 0.00	43.77 0.94 0.00	43.01 0.84 0.00	42.45 0.91 0.00	40.58 0.91 0.00	39.73 0.66 0.00	39.08 0.54 0.00	34.98 0.58 0.00	31.67 0.59 0.00
WEST 61752		28.98 0.82 0.00	27.27 0.64 0.00	25.00 0.39 0.00	23.37 0.23 0.00	21.72 0.28 0.00	20.58 0.36 0.00	20.53 0.32 0.00	22.88 -0.09 0.00	25.83 0.13 0.00	27.72 0.14 0.00	30.78 -0.69 0.00	34.81 -1.00 0.00	36.84 -0.75 0.00	38.66 -0.71 0.00	38.97 -0.47 0.00	41.25 -0.59 0.00	42.31 -0.51 0.00	41.58 -0.59 0.00	41.29 -0.25 0.00	39.47 -0.20 0.00	38.52 -0.55 0.00	37.96 -0.58 0.00	34.23 -0.17 0.00	31.08 0.00 0.00