

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/05/2015

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	20.25	18.55	16.45	15.50	15.26	17.28	17.73	20.56	21.93	23.59	23.61	22.81	22.32	22.22	21.89	21.87	22.06	23.80	25.08	30.73	31.71	26.98	24.01	21.36
61757	0.93	0.90	0.81	0.74	0.73	0.90	1.02	1.15	1.16	1.40	1.38	1.29	1.24	1.22	1.12	1.12	1.17	1.26	1.42	1.85	1.74	1.43	1.19	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
CENTRL	19.47	17.77	15.78	14.91	14.70	16.51	16.92	19.69	21.08	22.53	22.52	21.82	21.39	21.26	21.00	20.96	21.12	22.81	23.99	29.37	30.51	25.98	23.18	20.67
61754	0.15	0.12	0.14	0.15	0.16	0.13	0.22	0.27	0.31	0.33	0.29	0.30	0.32	0.25	0.23	0.21	0.23	0.27	0.33	0.49	0.54	0.43	0.36	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.94	19.08	16.92	15.93	15.67	17.74	18.06	21.06	22.60	24.37	24.48	23.67	23.16	23.02	22.72	22.68	22.92	24.72	26.00	31.74	32.88	28.05	24.97	21.97
61760	1.62	1.43	1.28	1.17	1.13	1.36	1.35	1.65	1.83	2.18	2.24	2.15	2.09	2.02	1.95	1.93	2.03	2.19	2.34	2.86	2.91	2.51	2.14	1.51
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	18.80	17.17	15.25	14.43	14.22	15.91	16.32	18.99	20.31	21.66	21.65	21.02	20.67	20.50	20.27	20.19	20.35	22.02	23.14	28.39	29.55	25.19	22.52	20.03
61753	-0.52	-0.48	-0.39	-0.34	-0.32	-0.48	-0.38	-0.43	-0.46	-0.53	-0.58	-0.49	-0.40	-0.50	-0.50	-0.56	-0.54	-0.52	-0.52	-0.49	-0.42	-0.36	-0.30	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.95	17.31	15.33	14.48	14.25	16.02	16.32	18.95	20.25	21.55	21.59	20.89	20.46	20.44	20.25	20.25	20.35	21.95	22.97	27.98	29.10	24.83	22.23	20.11
61844	-0.37	-0.34	-0.31	-0.28	-0.29	-0.36	-0.38	-0.47	-0.52	-0.64	-0.65	-0.62	-0.61	-0.57	-0.52	-0.50	-0.54	-0.59	-0.69	-0.90	-0.87	-0.72	-0.59	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.88	19.04	16.88	15.89	15.64	17.71	18.03	21.03	22.55	24.30	24.39	23.58	23.05	22.92	22.62	22.59	22.81	24.61	25.89	31.65	32.82	27.95	24.85	21.93
61758	1.56	1.39	1.24	1.12	1.10	1.33	1.32	1.61	1.79	2.11	2.16	2.07	1.98	1.91	1.85	1.85	1.92	2.07	2.22	2.77	2.85	2.40	2.03	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.67	19.82	17.51	16.42	16.16	18.27	18.72	21.86	23.43	25.40	25.56	24.76	24.22	24.10	23.87	23.45	23.70	25.49	26.79	32.49	33.72	28.95	26.10	22.63
61762	2.45	2.17	1.86	1.65	1.61	1.88	2.00	2.45	2.66	3.11	3.00	3.01	2.89	2.82	2.72	2.70	2.80	2.95	3.12	3.61	3.75	3.40	3.06	2.17
	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.33	-0.23	-0.26	-0.28	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00
MHK VL	19.88	18.16	16.08	15.16	14.94	16.86	17.24	20.05	21.49	23.04	23.03	22.27	21.75	21.66	21.43	21.37	21.54	23.26	24.28	29.68	30.81	26.19	23.46	20.97
61756	0.56	0.51	0.44	0.40	0.41	0.48	0.53	0.64	0.73	0.84	0.80	0.75	0.67	0.65	0.66	0.62	0.65	0.72	0.61	0.81	0.84	0.64	0.64	0.51
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	20.96	19.10	16.94	15.93	15.69	17.76	18.06	21.06	22.62	24.39	24.50	23.67	23.16	23.02	22.72	22.68	22.92	24.72	26.03	31.79	32.97	28.08	24.97	21.97
61759	1.64	1.45	1.30	1.17	1.15	1.38	1.35	1.65	1.85	2.20	2.27	2.15	2.09	2.02	1.95	1.93	2.03	2.19	2.37	2.92	3.00	2.53	2.14	1.51
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	21.08	19.20	17.05	16.04	15.77	17.86	18.15	21.18	22.74	24.52	24.66	23.82	23.31	23.17	22.87	22.82	23.07	24.90	26.20	31.74	32.88	28.23	25.15	22.12
61761	1.76	1.55	1.41	1.27	1.24	1.48	1.44	1.77	1.97	2.33	2.42	2.30	2.23	2.16	2.10	2.07	2.17	2.37	2.53	3.03	3.12	2.68	2.33	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.21	0.00	0.00	0.00
NORTH	18.93	17.28	15.22	14.37	14.13	15.86	16.14	18.73	20.04	21.26	21.23	20.53	20.13	20.18	19.98	19.98	20.14	21.81	22.57	27.64	28.74	24.53	22.00	20.26
61755	-0.39	-0.37	-0.42	-0.40	-0.41	-0.52	-0.57	-0.68	-0.73	-0.93	-1.00	-0.99	-0.95	-0.82	-0.79	-0.77	-0.75	-0.72	-1.09	-1.24	-1.23	-1.02	-0.82	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.54	18.78	16.64	15.68	15.44	17.48	17.86	20.75	22.20	23.90	24.01	23.22	22.70	22.56	22.24	22.22	22.44	24.23	25.51	31.22	32.22	27.47	24.39	21.67
61845	1.22	1.13	1.00	0.92	0.90	1.10	1.15	1.34	1.43	1.71	1.78	1.70	1.62	1.55	1.47	1.47	1.55	1.69	1.85	2.34	2.25	1.92	1.57	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.51 -0.81 0.00	16.92 -0.72 0.00	15.06 -0.58 0.00	14.29 -0.47 0.00	14.07 -0.47 0.00	15.68 -0.70 0.00	16.17 -0.54 0.00	18.73 -0.68 0.00	19.98 -0.79 0.00	21.15 -1.04 0.00	21.12 -1.11 0.00	20.55 -0.97 0.00	20.15 -0.93 0.00	19.95 -1.05 0.00	19.69 -1.08 0.00	19.65 -1.10 0.00	19.81 -1.09 0.00	21.43 -1.10 0.00	22.55 -1.11 0.00	27.67 -1.21 0.00	28.74 -1.23 0.00	24.65 -0.89 0.00	22.14 -0.68 0.00	19.95 -0.51 0.00
PJM 61847	19.98 0.66 0.00	18.21 0.56 0.00	16.17 0.53 0.00	15.27 0.50 0.00	15.03 0.49 0.00	16.92 0.54 0.00	17.31 0.60 0.00	20.15 0.74 0.00	21.58 0.81 0.00	23.12 0.93 0.00	23.19 0.96 0.00	22.46 0.95 0.00	21.98 0.91 0.00	21.82 0.82 0.00	21.54 0.77 0.00	21.49 0.75 0.00	21.71 0.81 0.00	23.46 0.92 0.00	24.68 1.02 0.00	30.18 1.30 0.00	31.32 1.35 0.00	26.75 1.20 0.00	23.85 1.03 0.00	21.16 0.70 0.00
WEST 61752	18.78 -0.54 0.00	17.15 -0.49 0.00	15.28 -0.36 0.00	14.50 -0.27 0.00	14.28 -0.26 0.00	15.89 -0.49 0.00	16.46 -0.25 0.00	19.07 -0.35 0.00	20.33 -0.44 0.00	21.53 -0.67 0.00	21.47 -0.76 0.00	20.87 -0.64 0.00	20.46 -0.61 0.00	20.25 -0.76 0.00	19.98 -0.79 0.00	19.94 -0.81 0.00	20.08 -0.82 0.00	21.72 -0.81 0.00	22.88 -0.78 0.00	28.10 -0.78 0.00	29.25 -0.72 0.00	25.06 -0.49 0.00	22.50 -0.32 0.00	20.32 -0.14 0.00