

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/05/2014

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	27.42	23.24	21.71	21.08	23.16	28.11	36.58	44.31	45.57	46.04	46.61	46.21	46.26	46.27	44.28	41.84	42.00	43.60	42.77	45.83	50.05	44.37	38.01	34.52
61757	1.38	1.13	1.05	1.02	1.12	1.46	1.81	2.15	2.29	2.36	2.43	2.32	2.33	2.29	2.15	1.80	1.92	2.00	1.92	2.26	2.61	2.11	1.46	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.64	22.62	21.13	20.52	22.56	27.23	35.43	43.17	44.32	44.69	45.11	44.90	44.90	44.95	43.10	40.96	41.00	42.56	41.91	44.66	48.63	43.31	37.27	33.96
61754	0.60	0.51	0.48	0.46	0.53	0.59	0.66	1.01	1.04	1.01	0.93	1.01	0.97	0.97	0.97	0.92	0.92	0.96	1.06	1.09	1.19	1.06	0.73	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.62	24.19	22.55	21.89	24.00	29.31	38.22	46.80	48.21	48.71	49.30	48.89	48.98	48.99	47.02	44.48	44.60	46.34	45.38	48.49	52.57	46.86	40.13	36.09
61760	2.58	2.08	1.90	1.83	1.96	2.66	3.44	4.64	4.93	5.02	5.12	5.00	5.05	5.01	4.89	4.44	4.53	4.74	4.53	4.92	5.13	4.61	3.58	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.75	22.71	21.23	20.62	22.72	27.23	35.16	42.80	43.93	44.34	44.62	44.46	44.42	44.51	42.68	40.67	40.68	42.26	41.70	44.31	48.16	43.06	37.24	34.06
61753	0.70	0.60	0.58	0.56	0.68	0.59	0.38	0.63	0.65	0.66	0.44	0.57	0.48	0.53	0.55	0.64	0.60	0.66	0.86	0.74	0.71	0.80	0.69	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.42	21.60	20.18	19.62	21.55	26.00	36.13	38.75	41.80	41.24	41.23	41.25	41.17	41.17	40.70	38.75	38.75	40.23	39.50	42.03	45.83	40.86	35.63	32.75
61844	-0.63	-0.51	-0.47	-0.44	-0.48	-0.64	-0.66	-1.39	-1.47	-1.49	-1.50	-1.49	-1.49	-1.50	-1.43	-1.28	-1.32	-1.37	-1.35	-1.53	-1.61	-1.39	-0.91	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	2.02	0.01	0.96	1.45	1.14	1.27	1.31	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
HUD VL	28.52	24.12	22.51	21.84	23.95	29.20	38.08	46.51	48.00	48.49	49.04	48.67	48.72	48.77	46.73	44.28	44.37	46.09	45.17	48.27	52.53	46.78	40.05	36.09
61758	2.48	2.01	1.86	1.78	1.92	2.56	3.31	4.34	4.72	4.81	4.86	4.78	4.79	4.79	4.59	4.24	4.29	4.49	4.33	4.71	5.08	4.52	3.51	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.21	30.54	27.53	26.74	27.74	31.65	39.66	49.99	52.74	55.14	55.55	57.44	54.58	56.27	53.65	52.55	53.78	56.85	52.95	57.17	70.00	57.23	46.70	40.35
61762	3.54	2.92	2.70	2.59	2.82	3.65	4.66	6.45	6.84	6.99	6.85	6.76	6.81	6.82	6.53	6.05	6.13	6.40	6.21	6.84	7.11	6.42	5.15	4.14
	-3.62	-5.51	-4.18	-4.09	-2.89	-1.35	-0.23	-1.38	-2.62	-4.47	-4.52	-6.80	-3.84	-5.47	-4.99	-6.47	-7.57	-8.85	-5.90	-6.76	-15.44	-8.55	-5.01	-2.82
MHK VL	26.38	22.35	20.88	20.28	22.26	27.02	35.43	42.88	44.41	44.73	45.24	44.99	45.07	45.17	43.19	40.99	41.08	42.64	41.99	44.74	48.92	43.40	37.16	33.89
61756	0.34	0.24	0.23	0.22	0.22	0.37	0.66	0.72	1.12	1.05	1.06	1.10	1.14	1.19	1.05	0.96	1.00	1.04	1.14	1.18	1.47	1.14	0.62	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.60	24.14	22.53	21.87	24.00	29.28	38.18	46.76	48.13	48.66	49.22	48.85	48.90	48.95	46.93	44.36	44.48	46.26	45.30	48.45	52.57	46.86	40.05	36.06
61759	2.55	2.03	1.88	1.81	1.96	2.64	3.41	4.60	4.85	4.98	5.03	4.96	4.96	4.97	4.80	4.32	4.41	4.66	4.45	4.88	5.13	4.61	3.51	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	28.86	24.35	22.70	22.01	24.13	29.47	38.42	47.17	48.64	49.09	49.99	49.80	49.89	49.93	49.32	48.59	48.65	49.23	47.46	49.02	52.71	47.29	40.47	36.40
61761	2.81	2.23	2.05	1.95	2.09	2.82	3.65	4.97	5.28	5.37	5.48	5.40	5.40	5.41	5.22	4.76	4.85	5.12	4.86	5.31	5.27	5.03	3.91	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.08	-0.03	-0.33	-0.51	-0.55	-0.54	-1.97	-3.80	-3.73	-2.51	-1.76	-0.14	0.00	-0.01	-0.01	0.00
NORTH	24.40	20.76	19.39	18.84	20.69	25.05	33.17	39.09	40.03	39.47	39.44	39.47	39.39	39.39	39.02	37.23	37.19	38.56	37.95	40.29	44.03	39.30	34.35	31.79
61755	-1.64	-1.35	-1.26	-1.22	-1.34	-1.60	-1.60	-3.08	-3.25	-3.28	-3.31	-3.29	-3.30	-3.30	-3.12	-2.80	-2.89	-3.03	-2.90	-3.27	-3.42	-2.96	-2.19	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.94	1.43	1.12	1.25	1.29	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
NPX	27.97	23.70	22.16	21.52	23.60	28.62	37.14	45.24	46.57	47.05	47.67	47.27	47.32	47.32	45.33	42.79	42.96	44.63	43.70	46.88	51.05	45.34	38.81	35.09
61845	1.93	1.59	1.51	1.46	1.56	1.97	2.37	3.08	3.29	3.36	3.49	3.38	3.38	3.34	3.20	2.76	2.89	3.04	2.86	3.31	3.60	3.08	2.27	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.81 -0.23 0.00	22.00 -0.11 0.00	20.61 -0.04 0.00	20.02 -0.04 0.00	22.01 -0.02 0.00	26.11 -0.53 0.00	33.28 -1.49 0.00	40.60 -1.56 0.00	41.51 -1.78 0.00	41.94 -1.75 0.00	42.11 -2.08 0.00	42.00 -1.89 0.00	42.00 -1.93 0.00	42.00 -1.98 0.00	40.40 -1.73 0.00	38.63 -1.40 0.00	38.59 -1.48 0.00	40.14 -1.46 0.00	39.66 -1.19 0.00	42.00 -1.57 0.00	45.41 -2.04 0.00	40.95 -1.31 0.00	35.77 -0.77 0.00	32.79 -0.60 0.00
PJM 61847	27.45 1.41 0.00	23.26 1.15 0.00	21.75 1.09 0.00	21.10 1.04 0.00	23.16 1.12 0.00	28.00 1.36 0.00	36.30 1.53 0.00	44.40 2.23 0.00	45.57 2.29 0.00	46.00 2.31 0.00	46.43 2.25 0.00	46.17 2.28 0.00	46.22 2.28 0.00	46.22 2.24 0.00	44.36 2.23 0.00	42.11 2.08 0.00	42.20 2.12 0.00	43.84 2.24 0.00	43.05 2.20 0.00	45.92 2.35 0.00	49.82 2.37 0.00	44.54 2.28 0.00	38.30 1.75 0.00	34.69 1.30 0.00
WEST 61752	26.30 0.26 0.00	22.44 0.33 0.00	21.03 0.37 0.00	20.42 0.36 0.00	22.48 0.44 0.00	26.64 0.00 0.00	33.83 -0.94 0.00	41.57 -0.59 0.00	42.76 -0.52 0.00	43.25 -0.44 0.00	43.39 -0.79 0.00	43.32 -0.57 0.00	43.32 -0.62 0.00	43.32 -0.66 0.00	41.67 -0.46 0.00	39.80 -0.24 0.00	39.71 -0.36 0.00	41.26 -0.33 0.00	40.85 0.00 0.00	43.22 -0.35 0.00	46.59 -0.85 0.00	42.13 -0.13 0.00	36.83 0.29 0.00	33.62 0.24 0.00