

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/09/2013

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	34.06	32.10	28.43	27.92	29.19	32.66	36.38	42.31	44.66	45.68	49.48	49.74	49.69	48.58	48.61	48.96	48.46	47.43	44.24	44.18	47.48	40.47	34.84	32.62
61757	1.62	1.50	1.40	1.28	1.26	1.32	1.57	2.20	2.37	2.46	2.62	2.64	2.72	2.62	2.49	2.51	2.66	2.60	2.42	2.42	2.52	2.11	1.60	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
CENTRL	32.44	30.67	27.06	26.67	28.01	31.50	35.44	40.78	43.25	44.20	48.81	48.59	47.34	46.51	46.63	46.96	46.22	45.15	42.28	42.26	45.45	38.90	33.91	31.61
61754	0.00	0.06	0.03	0.03	0.08	0.16	0.63	0.68	0.72	0.60	0.80	0.57	0.37	0.55	0.51	0.51	0.41	0.32	0.46	0.50	0.50	0.54	0.66	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.37	-1.16	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00	0.00	0.00
DUNWOD	34.74	32.71	28.84	28.32	29.75	33.28	37.70	43.99	46.65	47.85	51.87	52.33	52.42	51.43	51.63	51.84	51.16	50.12	46.71	46.66	50.29	42.66	36.37	33.82
61760	2.30	2.11	1.81	1.68	1.81	1.94	2.89	3.89	4.36	4.63	5.02	5.23	5.45	5.47	5.49	5.39	5.36	5.29	4.89	4.89	5.31	4.30	3.12	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	31.69	29.93	26.38	26.00	27.40	30.96	34.78	39.42	41.66	42.40	46.16	45.97	45.37	44.49	44.69	45.06	44.25	43.26	40.81	40.76	43.66	37.52	33.11	30.76
61753	-0.74	-0.67	-0.65	-0.64	-0.53	-0.37	-0.03	-0.68	-0.63	-0.82	-0.70	-1.13	-1.60	-1.47	-1.43	-1.39	-1.56	-1.57	-1.00	-1.00	-1.31	-0.84	-0.13	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00
H Q	31.75	29.96	26.49	26.16	27.40	30.78	33.84	33.19	36.02	40.68	42.56	42.67	42.81	42.30	42.52	42.54	42.81	43.40	40.39	38.82	41.70	37.06	32.25	31.11
61844	-0.68	-0.64	-0.54	-0.48	-0.53	-0.56	-0.97	-1.28	-1.39	-1.38	-1.55	-1.51	-1.50	-1.56	-1.52	-1.49	-1.47	-1.44	-1.42	-1.42	-1.53	-1.30	-1.00	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.62	4.88	1.15	2.75	2.92	2.65	2.09	2.08	2.42	1.53	0.00	0.00	1.54	1.76	0.00	0.00	0.00
HUD VL	34.84	32.90	29.06	28.56	29.94	33.50	37.88	43.95	46.57	47.76	51.92	52.33	52.46	51.57	52.00	52.16	51.44	50.53	47.00	46.87	50.70	42.97	36.57	34.14
61758	2.40	2.30	2.03	1.92	2.01	2.16	3.06	3.85	4.27	4.54	5.06	5.23	5.49	5.61	5.86	5.71	5.63	5.69	5.18	5.09	5.71	4.60	3.32	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	44.11	36.62	31.99	31.29	32.67	36.68	48.67	54.82	54.68	58.34	62.04	67.00	61.84	60.00	58.85	67.03	71.46	60.00	58.06	58.66	88.98	58.89	51.55	47.02
61762	2.98	2.78	2.43	2.32	2.48	2.66	3.73	4.85	5.37	5.53	6.00	6.22	6.39	6.39	6.41	6.32	6.32	6.23	5.73	5.72	6.30	5.14	3.92	2.90
	-8.69	-3.23	-2.52	-2.33	-2.26	-2.68	-10.13	-9.87	-7.01	-9.58	-9.18	-13.68	-8.48	-7.65	-6.31	-14.26	-19.33	-8.94	-10.52	-11.16	-37.70	-15.38	-14.38	-12.57
MHK VL	33.18	31.28	27.57	27.14	28.49	32.06	35.89	41.10	43.35	44.17	47.98	48.28	47.96	46.88	47.05	47.47	46.63	45.64	42.53	42.33	45.88	39.32	34.41	32.37
61756	0.75	0.67	0.54	0.50	0.56	0.72	1.08	1.00	1.06	0.95	1.12	1.18	0.99	0.92	0.92	1.02	0.83	0.81	0.71	0.71	1.08	0.96	1.16	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.18	0.00	0.00	0.00
MILLWD	34.74	32.71	28.84	28.35	29.77	33.31	37.77	44.07	46.70	47.89	51.92	52.42	52.56	51.57	51.73	51.98	51.16	50.26	46.75	46.70	50.43	42.77	36.41	33.92
61759	2.30	2.11	1.81	1.71	1.84	1.98	2.96	3.97	4.40	4.67	5.06	5.32	5.59	5.61	5.58	5.53	5.36	5.42	4.93	4.93	5.44	4.41	3.16	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	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	35.13	33.02	29.06	28.53	30.00	33.53	38.01	44.39	47.28	48.32	52.34	52.84	52.94	52.60	52.17	52.35	52.10	51.26	47.55	49.00	50.84	43.13	36.81	34.20
61761	2.69	2.42	2.03	1.89	2.07	2.19	3.20	4.29	4.82	5.10	5.48	5.74	5.97	5.97	5.99	5.90	5.86	5.79	5.35	5.35	5.85	4.76	3.56	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	-0.67	-0.06	0.00	-0.43	-0.64	-0.38	-1.87	0.00	-0.01	0.00	0.00
NORTH	31.43	29.60	26.16	25.89	27.18	30.56	33.49	38.06	40.10	41.06	44.33	44.65	44.53	43.29	43.50	43.94	43.33	42.50	39.39	37.98	40.99	36.33	31.78	31.01
61755	-1.01	-1.01	-0.87	-0.75	-0.75	-0.78	-1.32	-2.04	-2.20	-2.16	-2.53	-2.45	-2.44	-2.67	-2.63	-2.51	-2.47	-2.33	-2.43	-2.46	-2.47	-2.03	-1.46	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	1.53	0.00	0.00	0.00
NPX	34.28	32.32	28.57	28.05	29.41	32.87	36.97	42.87	45.26	46.42	50.23	50.63	50.64	49.59	49.69	49.94	49.29	48.29	45.12	45.08	48.54	41.28	35.38	33.06
61845	1.85	1.71	1.54	1.41	1.48	1.54	2.16	2.76	2.96	3.20	3.38	3.53	3.67	3.63	3.55	3.49	3.48	3.45	3.30	3.30	3.55	2.91	2.13	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	30.85 -1.59 0.00	29.26 -1.35 0.00	25.90 -1.13 0.00	25.50 -1.14 0.00	26.84 -1.09 0.00	30.15 -1.19 0.00	34.08 -0.73 0.00	38.18 -1.92 0.00	39.59 -1.94 0.76	39.71 -2.29 1.22	40.82 -2.25 3.79	41.22 -2.87 3.00	42.83 -3.52 0.61	42.83 -3.13 0.00	43.03 -3.09 0.00	43.53 -2.92 0.00	42.74 -3.07 0.00	41.60 -3.23 0.00	39.56 -2.26 0.00	39.69 -2.09 0.00	42.24 -2.75 0.00	36.52 -1.84 0.00	32.68 -0.57 0.00	29.78 -1.77 0.00
PJM 61847	30.94 -1.49 0.00	29.41 -1.19 0.00	26.00 -1.03 0.00	25.63 -1.01 0.00	26.95 -0.98 0.00	30.27 -1.07 0.00	34.50 -0.31 0.00	39.30 -0.80 0.00	41.87 -0.89 -0.46	42.75 -1.21 -0.74	48.09 -1.08 -2.31	47.24 -1.69 -1.83	44.86 -2.11 0.00	44.35 -1.61 0.00	44.46 -1.66 0.00	45.01 -1.44 0.00	44.25 -1.56 0.00	43.08 -1.75 0.00	40.69 -1.13 0.00	40.77 -1.00 0.00	43.59 -1.39 0.00	37.52 -0.84 0.00	33.15 -0.10 0.00	30.13 -1.42 0.00
WEST 61752	31.49 -0.94 0.00	29.84 -0.76 0.00	26.36 -0.67 0.00	25.95 -0.69 0.00	27.34 -0.59 0.00	30.74 -0.60 0.00	35.09 0.28 0.00	39.06 -1.04 0.00	44.00 -0.89 -2.59	46.17 -1.21 -4.16	58.78 -1.03 -12.95	55.87 -1.51 0.28	44.67 -2.30 0.00	44.03 -1.93 0.00	44.23 -1.89 0.00	44.69 -1.77 0.00	43.93 -1.88 0.00	42.73 -2.11 0.00	40.65 -1.17 0.00	40.77 -1.00 0.00	43.32 -1.66 0.00	37.48 -0.88 0.00	33.61 0.37 0.00	30.54 -1.01 0.00