

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/07/2013

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	36.01	31.72	35.60	33.44	31.07	32.24	30.21	31.20	35.75	40.63	41.59	41.81	38.31	35.75	33.27	32.48	33.02	35.69	38.54	53.34	51.93	41.32	34.50	31.57
61757	2.42	2.29	1.97	1.97	2.06	2.15	1.90	2.04	2.39	2.47	2.52	2.52	2.51	2.40	2.38	2.21	2.19	2.38	2.57	2.73	2.77	2.61	2.37	2.12
	-2.10	-0.03	-4.69	-2.53	0.00	-0.26	0.00	0.00	-2.78	-6.14	-6.38	-7.04	-3.71	-2.12	0.00	0.00	0.00	-1.97	-1.67	-14.29	-10.73	-2.50	-0.14	0.00
CENTRL	31.99	29.60	29.15	28.89	28.99	29.89	28.60	29.42	31.25	33.21	33.91	33.55	32.95	31.79	31.26	30.67	31.30	31.80	34.88	38.38	40.05	36.80	32.20	29.50
61754	0.25	0.21	-0.35	-0.35	-0.03	0.03	0.28	0.26	0.34	0.45	0.46	0.45	0.42	0.31	0.37	0.39	0.46	0.22	0.38	0.36	0.35	0.29	0.19	0.06
	-0.25	0.00	-0.56	-0.30	0.00	-0.03	0.00	0.00	-0.33	-0.74	-0.76	-0.84	-0.44	-0.25	0.00	0.00	0.00	-0.23	-0.20	-1.70	-1.28	-0.30	-0.02	0.00
DUNWOD	35.79	31.83	34.77	33.11	31.39	32.50	30.72	31.70	35.68	40.04	40.92	40.93	38.21	35.98	34.04	33.33	33.98	36.09	39.27	51.12	50.81	42.01	35.39	32.06
61760	2.71	2.41	2.29	2.26	2.38	2.47	2.41	2.54	3.00	3.36	3.40	3.35	3.31	3.15	3.15	3.06	3.15	3.26	3.71	3.99	4.27	3.91	3.30	2.62
	-1.59	-0.02	-3.55	-1.92	0.00	-0.20	0.00	0.00	-2.11	-4.65	-4.83	-5.33	-2.81	-1.60	0.00	0.00	0.00	-1.49	-1.26	-10.80	-8.11	-1.89	-0.11	0.00
GENESE	31.50	29.19	28.34	28.13	28.43	29.35	28.28	28.96	30.59	32.41	33.13	32.72	32.22	31.05	30.70	30.15	30.74	31.02	34.12	37.12	38.75	35.83	31.49	28.86
61753	-0.19	-0.20	-1.04	-1.04	-0.58	-0.51	-0.03	-0.20	-0.25	-0.19	-0.16	-0.19	-0.22	-0.37	-0.18	-0.12	-0.09	-0.50	-0.34	-0.54	-0.69	-0.62	-0.51	-0.59
	-0.20	0.00	-0.44	-0.24	0.00	-0.02	0.00	0.00	-0.26	-0.58	-0.60	-0.66	-0.35	-0.20	0.00	0.00	0.00	-0.19	-0.16	-1.35	-1.01	-0.24	-0.01	0.00
H Q	30.67	28.69	28.50	28.50	28.40	28.40	28.40	28.40	29.66	30.97	30.93	31.04	31.07	30.29	29.90	29.34	28.50	30.43	30.99	33.79	36.65	35.09	31.03	28.77
61844	-0.82	-0.71	-0.43	-0.43	-0.61	-0.66	-0.68	-0.76	-0.92	-1.06	-1.08	-1.06	-1.03	-0.94	-0.99	-0.94	-0.96	-0.91	-1.10	-1.16	-1.23	-1.12	-0.96	-0.68
	0.00	0.00	0.00	0.00	0.00	0.77	-0.77	0.00	0.00	0.00	0.68	0.15	0.00	0.00	0.00	0.00	1.37	0.00	2.22	1.36	0.55	0.00	0.00	0.00
HUD VL	36.02	32.09	35.01	33.36	31.60	32.71	30.89	31.90	35.85	40.16	41.05	40.99	38.25	36.00	34.04	33.33	33.98	36.08	39.29	51.17	50.89	42.11	35.36	32.12
61758	2.96	2.67	2.55	2.52	2.58	2.69	2.58	2.74	3.18	3.52	3.56	3.45	3.37	3.19	3.15	3.06	3.15	3.26	3.74	4.14	4.42	4.02	3.26	2.68
	-1.58	-0.02	-3.52	-1.90	0.00	-0.20	0.00	0.00	-2.09	-4.61	-4.79	-5.29	-2.78	-1.59	0.00	0.00	0.00	-1.47	-1.25	-10.72	-8.05	-1.88	-0.10	0.00
LONGIL	48.22	39.18	36.87	36.13	36.06	37.53	37.56	38.74	48.54	53.33	54.39	53.33	51.13	46.33	42.65	41.24	42.74	46.82	51.59	62.04	61.89	56.44	52.53	41.03
61762	3.62	3.32	3.01	2.98	3.22	3.40	3.37	3.44	3.91	4.35	4.32	4.22	4.14	3.97	3.92	3.81	3.92	4.04	4.60	5.08	5.38	4.92	4.06	3.41
	-13.11	-6.46	-4.92	-4.21	-3.82	-4.30	-5.88	-6.14	-14.04	-16.95	-17.39	-16.85	-14.89	-11.14	-7.84	-7.15	-7.99	-11.44	-12.69	-20.64	-18.08	-15.30	-16.47	-8.17
MHK VL	32.48	30.10	30.02	29.77	29.59	30.52	28.96	29.92	31.75	33.69	34.44	34.02	33.42	32.32	31.75	31.12	31.73	32.40	35.44	38.85	40.68	37.46	32.77	30.12
61756	0.75	0.70	0.55	0.55	0.58	0.66	0.65	0.76	0.85	0.96	1.01	0.97	0.93	0.87	0.86	0.85	0.89	0.85	0.96	1.02	1.12	0.98	0.77	0.68
	-0.24	0.00	-0.54	-0.29	0.00	-0.03	0.00	0.00	-0.32	-0.70	-0.73	-0.80	-0.39	-0.23	0.00	0.00	0.00	-0.21	-0.18	-1.52	-1.14	-0.27	-0.01	0.00
MILLWD	35.79	31.79	34.77	33.12	31.36	32.48	30.69	31.70	35.70	40.06	40.98	40.96	38.23	35.99	34.01	33.30	33.95	36.07	39.28	51.19	50.86	42.03	35.33	32.04
61759	2.71	2.38	2.26	2.26	2.35	2.45	2.38	2.54	3.00	3.36	3.43	3.35	3.31	3.15	3.12	3.03	3.11	3.23	3.71	3.99	4.27	3.91	3.23	2.59
	-1.60	-0.02	-3.57	-1.93	0.00	-0.20	0.00	0.00	-2.12	-4.67	-4.86	-5.36	-2.83	-1.61	0.00	0.00	0.00	-1.50	-1.27	-10.87	-8.16	-1.90	-0.11	0.00
N.Y.C.	36.07	32.06	34.98	33.31	31.60	32.72	30.92	31.84	35.90	40.29	41.19	41.19	38.43	36.23	34.26	33.55	34.23	36.34	39.54	51.44	51.11	42.34	35.68	32.33
61761	2.99	2.65	2.49	2.46	2.58	2.69	2.60	2.68	3.21	3.62	3.66	3.61	3.53	3.40	3.37	3.27	3.39	3.51	3.98	4.32	4.57	4.23	3.58	2.89
	-1.59	-0.02	-3.55	-1.92	0.00	-0.20	0.00	0.00	-2.11	-4.65	-4.83	-5.33	-2.81	-1.60	0.00	0.00	0.00	-1.49	-1.26	-10.81	-8.11	-1.89	-0.11	0.00
NORTH	30.16	28.31	28.24	28.24	27.97	28.79	27.15	27.82	29.02	30.07	30.02	30.14	30.17	29.57	29.13	28.64	29.17	29.78	30.01	32.79	35.58	34.11	30.17	28.39
61755	-1.32	-1.09	-0.69	-0.69	-1.04	-1.04	-1.16	-1.34	-1.56	-1.95	-2.00	-1.97	-1.92	-1.66	-1.76	-1.64	-1.67	-1.57	-2.09	-2.18	-2.30	-2.10	-1.82	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.14	0.00	0.00	0.00	0.00	0.00	0.00	2.20	1.35	0.55	0.00	0.00	0.00
NPX	36.00	32.34	34.84	33.37	31.31	31.71	31.38	31.64	39.00	40.56	41.54	41.62	38.44	36.01	33.73	33.00	33.58	36.00	39.00	52.50	51.58	41.80	35.00	31.86
61845	2.61	2.47	2.11	2.14	2.29	2.42	2.29	2.48	2.84	2.98	3.07	3.00	2.99	2.87	2.84	2.73	2.74	2.88	3.19	3.27	3.46	3.33	2.88	2.41
	-1.90	-0.48	-3.79	-2.29	0.00	0.53	-0.77	0.00	-5.58	-5.55	-5.78	-6.37	-3.35	-1.92	0.00	0.00	0.00	-1.78	-1.50	-12.91	-9.70	-2.26	-0.13	0.00

OH 61846	30.77	28.63	27.47	27.20	27.80	27.90	28.52	28.26	29.86	31.67	32.28	32.00	31.37	30.15	29.81	29.37	30.00	30.12	33.00	36.25	37.50	34.57	30.44	27.97
	-0.98	-0.76	-2.05	-2.05	-1.22	-1.19	-0.57	-0.90	-1.07	-1.12	-1.21	-1.13	-1.19	-1.34	-1.08	-0.91	-0.83	-1.47	-1.51	-1.85	-2.27	-1.96	-1.57	-1.47
	-0.26	0.00	-0.59	-0.32	0.00	0.74	-0.77	0.00	-0.35	-0.77	-0.80	-0.88	-0.46	-0.27	0.00	0.00	0.00	-0.25	-0.21	-1.79	-1.34	-0.31	-0.02	0.00
PJM 61847	33.65	30.41	27.55	27.22	27.80	27.91	28.49	28.35	30.16	32.12	32.74	32.48	31.74	30.46	29.99	29.52	30.16	30.39	33.36	37.08	38.37	34.97	30.61	28.12
	1.10	1.00	-2.11	-2.11	-1.22	-1.19	-0.60	-0.82	-0.86	-0.86	-0.95	-0.87	-0.93	-1.09	-0.90	-0.76	-0.68	-1.25	-1.20	-1.45	-1.73	-1.63	-1.41	-1.32
	-1.07	-0.01	-0.73	-0.39	0.00	0.73	-0.77	0.00	-0.43	-0.95	-0.99	-1.09	-0.58	-0.33	0.00	0.00	0.00	-0.31	-0.26	-2.22	-1.67	-0.39	-0.02	0.00
WEST 61752	31.30	29.13	27.86	27.60	28.23	29.18	28.28	28.73	30.31	32.14	32.75	32.47	31.87	30.61	30.30	29.85	30.53	30.55	33.51	36.76	38.05	35.07	30.92	28.41
	-0.44	-0.27	-1.65	-1.65	-0.78	-0.68	-0.03	-0.44	-0.61	-0.64	-0.72	-0.64	-0.68	-0.87	-0.59	-0.42	-0.31	-1.03	-1.00	-1.31	-1.69	-1.45	-1.09	-1.03
	-0.26	0.00	-0.57	-0.31	0.00	-0.03	0.00	0.00	-0.34	-0.75	-0.78	-0.86	-0.45	-0.26	0.00	0.00	0.00	-0.24	-0.20	-1.75	-1.31	-0.31	-0.02	0.00