

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/04/2013

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	35.09	33.06	31.65	31.07	30.94	32.43	33.26	34.48	34.56	38.50	40.55	41.56	42.43	40.77	36.71	37.03	38.50	38.50	39.81	43.94	50.59	41.83	36.09	34.52
61757	2.08	1.72	1.68	1.65	1.67	1.60	1.43	1.64	1.74	2.22	2.22	2.30	2.38	2.32	2.27	2.26	2.20	2.34	2.25	2.16	2.41	2.21	2.10	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-4.22	-3.90	-4.48	-3.90	0.00	0.00	-1.34	-0.22	-2.99	-8.03	-11.70	-5.55	-0.63	0.00
CENTRL	33.44	31.50	30.10	29.54	29.39	31.05	32.31	33.30	33.64	35.16	35.43	36.61	36.98	35.82	35.23	35.47	35.70	36.59	35.62	35.50	38.95	35.38	33.92	32.76
61754	0.43	0.16	0.12	0.12	0.12	0.22	0.48	0.46	0.82	0.68	0.72	0.71	0.78	0.73	0.79	0.70	0.56	0.61	0.62	0.64	0.84	0.54	0.47	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.59	-0.54	-0.63	-0.54	0.00	0.00	-0.19	-0.03	-0.42	-1.12	-1.63	-0.77	-0.09	0.00
DUNWOD	35.98	33.72	32.16	31.54	31.33	32.93	34.06	35.31	36.00	39.53	41.27	42.38	43.09	41.45	38.05	38.53	39.83	39.97	40.73	44.14	50.23	42.22	37.41	35.63
61760	2.97	2.38	2.19	2.12	2.05	2.10	2.23	2.46	3.18	3.62	3.69	3.82	3.84	3.70	3.61	3.76	3.78	3.85	3.70	3.81	4.16	3.61	3.53	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-3.46	-3.20	-3.67	-3.20	0.00	0.00	-1.10	-0.18	-2.45	-6.58	-9.59	-4.55	-0.52	0.00
GENESE	32.91	30.93	29.50	28.92	28.75	30.52	31.93	32.81	33.08	34.21	34.41	35.43	35.82	34.77	34.40	34.49	34.58	35.54	34.49	34.25	37.54	34.05	33.06	31.82
61753	-0.10	-0.41	-0.48	-0.50	-0.53	-0.31	0.10	-0.03	0.26	-0.20	-0.17	-0.35	-0.25	-0.21	-0.03	-0.28	-0.52	-0.43	-0.41	-0.37	-0.22	-0.61	-0.37	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.46	-0.43	-0.49	-0.43	0.00	0.00	-0.15	-0.02	-0.33	-0.88	-1.28	-0.61	-0.07	0.00
H Q	32.25	30.87	29.56	29.01	28.87	30.40	31.35	32.25	32.25	32.94	33.13	33.16	33.16	33.16	33.44	33.80	34.05	34.98	33.00	32.76	33.16	33.14	32.25	32.25
61844	-0.76	-0.47	-0.42	-0.41	-0.41	-0.43	-0.48	-0.59	-0.85	-0.96	-0.99	-0.99	-1.03	-1.00	-1.00	-0.97	-0.91	-0.97	-0.97	-0.98	-1.13	-0.92	-0.90	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.29	0.00	1.21	1.38	0.39	0.00	0.00	0.00	0.00	0.61	0.00	0.21	0.00	-0.21
HUD VL	36.25	34.00	32.55	31.95	31.76	33.27	34.57	35.86	36.53	40.07	41.77	42.91	43.62	42.00	38.60	39.01	40.42	40.55	40.99	44.34	50.47	42.51	37.71	36.03
61758	3.24	2.66	2.58	2.53	2.49	2.44	2.74	3.02	3.71	4.17	4.20	4.35	4.37	4.25	4.17	4.24	4.37	4.42	3.98	4.05	4.45	3.92	3.83	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-3.46	-3.20	-3.67	-3.20	0.00	0.00	-1.10	-0.18	-2.44	-6.55	-9.54	-4.53	-0.51	0.00
LONGIL	40.62	36.21	34.44	33.37	33.50	33.81	37.12	41.68	47.78	50.84	53.92	55.20	51.30	49.91	49.91	47.93	48.05	48.28	48.87	51.48	59.92	60.15	49.41	44.60
61762	3.73	3.13	2.94	2.88	2.81	2.93	2.93	3.15	3.97	4.51	4.40	4.56	4.59	4.42	4.34	4.42	4.48	4.57	4.43	4.66	4.96	4.36	4.17	3.62
	-3.88	-1.74	-1.52	-1.06	-1.42	-0.05	-2.37	-5.69	-10.99	-12.15	-15.40	-15.27	-11.14	-10.94	-11.13	-8.74	-8.61	-7.77	-9.86	-13.08	-18.48	-21.73	-11.88	-8.34
MHK VL	33.87	32.00	30.63	30.10	29.92	31.57	32.72	33.83	34.03	35.76	35.98	37.22	37.52	36.49	35.74	36.06	36.37	37.34	36.35	36.18	39.65	36.27	34.69	33.54
61756	0.86	0.66	0.66	0.68	0.64	0.74	0.89	0.98	1.22	1.27	1.26	1.31	1.32	1.38	1.31	1.29	1.22	1.37	1.35	1.31	1.53	1.43	1.24	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.60	-0.55	-0.63	-0.55	0.00	0.00	-0.19	-0.03	-0.42	-1.12	-1.64	-0.78	-0.09	0.00
MILLWD	35.91	33.69	32.14	31.54	31.36	32.93	34.06	35.27	36.00	39.53	41.24	42.36	43.07	41.43	38.02	38.49	39.84	39.97	40.70	44.10	50.23	42.24	37.38	35.60
61759	2.91	2.35	2.16	2.12	2.08	2.10	2.23	2.43	3.18	3.62	3.65	3.79	3.81	3.66	3.58	3.72	3.78	3.85	3.66	3.75	4.12	3.61	3.50	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-3.47	-3.21	-3.69	-3.21	0.00	0.00	-1.10	-0.18	-2.46	-6.61	-9.63	-4.57	-0.52	0.00
N.Y.C.	36.25	33.91	32.35	31.69	31.50	33.05	34.15	35.40	36.20	39.77	41.50	42.66	43.37	41.73	38.33	38.77	40.07	40.22	41.00	45.69	52.77	44.17	37.65	35.86
61761	3.24	2.57	2.37	2.27	2.22	2.22	2.32	2.56	3.38	3.86	3.92	4.10	4.12	3.97	3.89	4.00	4.02	4.10	3.98	4.12	4.45	3.92	3.77	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-3.46	-3.20	-3.67	-3.20	0.00	0.00	-1.10	-0.18	-2.45	-7.83	-11.84	-6.19	-0.52	0.00
NORTH	31.56	30.24	29.05	28.54	28.43	30.00	30.91	31.72	31.31	32.65	32.48	33.77	33.79	32.79	32.61	33.07	33.46	34.26	32.99	32.06	34.40	32.63	31.79	31.78
61755	-1.45	-1.10	-0.93	-0.88	-0.85	-0.83	-0.92	-1.12	-1.51	-1.54	-1.64	-1.59	-1.78	-1.76	-1.83	-1.70	-1.50	-1.69	-1.59	-1.69	-2.08	-1.43	-1.57	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.35	33.28	31.80	31.18	31.06	32.62	33.61	34.84	35.12	38.86	40.73	41.75	42.50	40.88	37.12	37.52	38.94	38.98	40.04	43.74	50.04	41.82	36.54	34.95
61845	2.34	1.94	1.83	1.77	1.79	1.79	1.78	2.00	2.30	2.77	2.76	2.83	2.85	2.77	2.69	2.75	2.76	2.84	2.73	2.67	2.88	2.69	2.60	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-3.85	-3.56	-4.09	-3.56	0.00	0.00	-1.22	-0.20	-2.73	-7.33	-10.68	-5.07	-0.58	0.00

OH 61846	28.41	27.18	27.60	28.30	26.00	27.80	31.22	31.92	32.26	33.12	33.39	34.36	34.75	33.63	33.30	33.34	33.40	34.18	33.38	33.48	36.73	33.08	31.80	27.80
	-0.82	-1.13	-1.14	-1.12	-1.17	-1.08	-0.61	-0.92	-0.56	-1.37	-1.33	-1.56	-1.46	-1.48	-1.14	-1.43	-1.75	-1.80	-1.62	-1.42	-1.42	-1.77	-1.40	-1.83
	3.77	3.03	1.24	0.00	2.10	1.95	0.00	0.00	0.00	-0.30	-0.60	-0.56	-0.64	-0.56	0.00	0.00	-0.19	-0.03	-0.43	-1.15	-1.67	-0.80	0.16	3.00
PJM 61847	32.42	30.40	29.02	28.48	28.31	29.94	31.45	32.35	32.82	34.01	34.33	35.38	35.77	34.56	33.99	34.11	34.29	35.09	34.32	34.57	38.14	34.10	32.57	31.23
	-0.59	-0.94	-0.96	-0.94	-0.97	-0.90	-0.38	-0.49	0.00	-0.55	-0.55	-0.67	-0.60	-0.69	-0.45	-0.66	-0.91	-0.90	-0.79	-0.61	-0.44	-0.95	-0.90	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.75	-0.70	-0.80	-0.70	0.00	0.00	-0.24	-0.04	-0.53	-1.44	-2.09	-0.99	-0.11	0.00
WEST 61752	32.84	30.71	29.32	28.77	28.57	30.28	31.89	32.51	32.92	33.83	34.11	35.10	35.50	34.35	34.02	34.01	34.03	34.86	34.00	34.08	37.45	33.66	32.58	31.33
	-0.16	-0.63	-0.66	-0.65	-0.70	-0.55	0.06	-0.33	0.10	-0.65	-0.61	-0.81	-0.71	-0.76	-0.41	-0.77	-1.12	-1.11	-1.00	-0.81	-0.69	-1.19	-0.87	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.60	-0.56	-0.64	-0.56	0.00	0.00	-0.19	-0.03	-0.42	-1.14	-1.66	-0.79	-0.09	0.00