

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/13/2013

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	41.47	34.82	32.95	32.66	32.63	33.31	36.85	35.60	38.69	39.51	40.22	40.14	39.21	38.38	36.59	34.97	35.70	36.72	43.31	53.65	52.63	42.00	36.79	35.48
61757	2.61	2.16	1.92	1.76	1.73	2.09	2.60	2.47	2.71	2.86	2.84	2.83	2.74	2.68	2.49	2.26	2.49	2.66	2.73	2.82	2.82	2.75	2.43	2.33
	-2.62	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.64	-13.69	-11.69	-2.08	-1.05	-1.67
CENTRL	36.74	32.96	31.30	31.12	31.11	31.62	34.73	32.69	34.83	37.01	37.79	37.68	36.84	36.03	34.48	33.14	33.61	34.47	36.86	39.12	39.86	37.75	33.48	31.65
61754	0.18	0.29	0.28	0.22	0.22	0.40	0.48	0.16	0.31	0.37	0.41	0.37	0.36	0.32	0.38	0.42	0.40	0.41	0.36	0.33	0.34	0.33	0.03	-0.03
	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-1.64	-1.40	-0.25	-0.13	-0.20
DUNWOD	41.71	35.41	33.48	33.12	33.03	33.87	37.64	36.24	39.31	40.86	41.83	41.82	40.89	39.88	38.06	36.22	37.13	38.18	43.56	51.86	51.44	42.98	37.81	35.83
61760	3.48	2.74	2.45	2.23	2.13	2.65	3.39	3.28	3.74	4.21	4.45	4.51	4.41	4.18	3.95	3.50	3.92	4.12	4.10	4.34	4.46	4.24	3.70	3.09
	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-10.37	-8.86	-1.58	-0.79	-1.26
GENESE	36.23	32.66	31.09	30.90	30.96	31.47	34.35	32.22	34.30	36.54	37.35	37.23	36.48	35.63	34.10	32.91	33.34	34.13	36.27	38.28	39.03	37.18	32.92	31.16
61753	-0.25	0.00	0.06	0.00	0.06	0.25	0.10	-0.29	-0.17	-0.11	-0.04	-0.07	0.00	-0.07	0.00	0.20	0.13	0.07	-0.11	-0.15	-0.19	-0.18	-0.50	-0.47
	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.28	-1.10	-0.20	-0.10	-0.16
H Q	35.34	31.94	30.40	30.40	30.40	30.50	33.19	31.61	33.29	35.51	36.22	36.15	35.35	34.64	33.08	31.86	32.21	32.97	34.83	35.99	36.94	36.05	32.45	30.82
61844	-0.90	-0.72	-0.62	-0.50	-0.50	-0.72	-1.06	-0.84	-1.03	-1.14	-1.16	-1.16	-1.13	-1.07	-1.02	-0.85	-1.00	-1.09	-1.11	-1.15	-1.18	-1.11	-0.87	-0.66
	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	0.00	0.00	0.00	0.00	0.00
HUD VL	41.91	35.70	33.82	33.49	33.43	34.21	37.95	36.47	39.51	41.04	41.98	41.97	41.00	39.99	38.06	36.25	37.13	38.15	43.56	51.92	51.47	43.11	37.90	36.01
61758	3.70	3.04	2.79	2.60	2.53	3.00	3.70	3.51	3.95	4.40	4.60	4.66	4.52	4.28	3.95	3.53	3.92	4.09	4.13	4.49	4.57	4.38	3.80	3.27
	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-10.28	-8.77	-1.56	-0.79	-1.25
LONGIL	47.37	42.65	40.05	37.34	37.68	39.10	42.82	44.36	49.20	51.96	56.90	56.90	52.89	50.38	48.21	47.82	48.90	50.07	51.56	61.38	60.01	53.73	48.13	44.49
61762	4.64	3.82	3.47	3.27	3.18	3.74	4.56	4.25	4.91	5.50	5.57	5.71	5.58	5.32	4.91	4.35	4.91	5.21	5.32	5.61	5.64	5.50	4.63	4.09
	-6.49	-6.17	-5.55	-3.17	-3.60	-4.14	-4.01	-7.66	-9.98	-9.82	-13.95	-13.88	-10.83	-9.36	-9.19	-10.76	-10.77	-10.79	-10.30	-18.62	-16.25	-11.06	-10.19	-8.92
MHK VL	37.22	33.32	31.61	31.42	31.42	31.87	34.97	33.28	35.37	37.60	38.35	38.24	37.39	36.56	34.89	33.50	33.97	34.88	37.33	39.63	40.41	38.33	34.20	32.33
61756	0.69	0.65	0.59	0.52	0.52	0.66	0.72	0.75	0.86	0.95	0.97	0.93	0.91	0.86	0.78	0.78	0.76	0.82	0.86	0.93	0.95	0.93	0.77	0.66
	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.56	-1.33	-0.24	-0.12	-0.19
MILLWD	41.61	35.31	33.38	33.06	32.97	33.81	37.57	36.18	39.26	40.79	41.72	41.71	40.78	39.77	37.92	36.08	36.99	38.05	43.44	51.86	51.43	42.92	37.72	35.74
61759	3.37	2.64	2.36	2.16	2.07	2.59	3.32	3.21	3.67	4.14	4.33	4.40	4.30	4.07	3.82	3.37	3.78	3.98	3.95	4.27	4.38	4.16	3.60	2.99
	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	-10.45	-8.92	-1.59	-0.80	-1.27
N.Y.C.	42.07	35.64	33.66	33.28	33.18	34.03	37.81	36.37	39.45	41.08	42.13	42.12	41.19	40.17	38.30	36.41	37.33	38.46	43.81	52.20	51.75	43.31	38.18	36.11
61761	3.84	2.97	2.64	2.38	2.29	2.81	3.56	3.41	3.88	4.43	4.75	4.81	4.71	4.46	4.19	3.70	4.12	4.40	4.35	4.68	4.76	4.57	4.06	3.37
	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-10.37	-8.86	-1.58	-0.80	-1.27
NORTH	34.79	31.68	30.19	30.13	30.13	30.19	32.43	31.22	32.57	34.78	35.44	35.33	34.54	33.85	32.37	31.44	31.45	32.12	33.97	35.10	36.10	35.19	31.98	30.72
61755	-1.45	-0.98	-0.84	-0.77	-0.77	-1.03	-1.82	-1.23	-1.75	-1.87	-1.95	-1.98	-1.93	-1.86	-1.74	-1.28	-1.76	-1.94	-1.98	-2.04	-2.02	-1.97	-1.33	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.41	34.95	33.07	32.75	32.72	34.03	39.30	42.81	46.93	48.39	50.27	48.47	45.73	44.56	43.30	42.41	43.41	43.50	43.30	52.63	51.90	42.30	37.12	35.49
61845	2.83	2.29	2.05	1.85	1.82	2.81	3.53	3.02	3.40	3.74	3.89	3.92	3.79	3.64	3.41	3.07	3.85	4.05	3.20	3.23	3.32	3.27	2.87	2.52
	-2.35	0.00	0.00	0.00	0.00	0.00	-1.53	-7.34	-9.21	-8.01	-9.00	-7.25	-5.46	-5.21	-5.79	-6.62	-6.35	-5.38	-4.15	-12.25	-10.46	-1.86	-0.94	-1.49

OH 61846	35.44	32.11	30.65	30.46	30.49	30.97	33.70	31.24	33.22	35.22	36.00	35.85	35.20	34.49	33.11	32.09	32.41	33.11	35.23	37.37	37.91	35.90	31.62	30.11
	-1.12	-0.56	-0.37	-0.43	-0.40	-0.25	-0.55	-1.30	-1.30	-1.43	-1.38	-1.46	-1.28	-1.21	-0.99	-0.62	-0.80	-0.95	-1.29	-1.49	-1.68	-1.53	-1.83	-1.57
	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.71	-1.46	-0.26	-0.13	-0.21
PJM 61847	35.48	32.04	30.59	30.37	30.40	30.87	33.77	31.58	33.68	35.62	36.41	36.30	35.57	34.74	33.42	32.32	32.64	33.42	35.73	38.23	38.75	36.34	31.91	30.38
	-1.16	-0.62	-0.43	-0.53	-0.50	-0.34	-0.48	-0.97	-0.89	-1.03	-0.97	-1.01	-0.91	-0.96	-0.68	-0.39	-0.56	-0.65	-0.93	-1.04	-1.18	-1.15	-1.57	-1.35
	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-2.12	-1.81	-0.32	-0.16	-0.26
WEST 61752	36.05	32.70	31.18	30.99	31.02	31.56	34.28	31.69	33.73	35.77	36.56	36.41	35.75	35.06	33.63	32.62	32.94	33.66	35.76	37.85	38.41	36.42	32.08	30.58
	-0.51	0.03	0.16	0.09	0.12	0.34	0.03	-0.84	-0.79	-0.88	-0.82	-0.90	-0.73	-0.64	-0.48	-0.10	-0.27	-0.41	-0.76	-0.97	-1.14	-1.00	-1.37	-1.10
	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.67	-1.43	-0.25	-0.13	-0.20