

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/01/2013

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	35.81	32.26	30.17	30.52	31.70	35.46	37.73	44.73	44.86	45.70	48.27	49.15	48.49	48.17	46.97	46.54	47.01	48.50	45.50	48.85	51.93	43.45	35.69	35.02
61757	2.38	2.15	1.82	1.78	1.88	2.35	2.54	2.69	2.89	3.07	3.37	3.29	3.29	3.36	3.28	3.25	3.11	3.14	2.81	2.69	3.07	2.86	2.43	2.05
	-0.43	-0.25	0.00	0.00	0.00	0.00	0.00	-5.24	-3.52	0.00	0.00	-1.40	-0.69	-0.57	0.00	0.00	-0.03	-1.18	-4.78	-8.78	-6.85	-4.43	0.00	0.00
CENTRL	33.56	30.22	28.64	29.08	30.12	33.77	36.01	39.05	40.49	44.91	47.66	46.80	45.70	45.64	44.92	44.37	44.79	45.19	39.48	39.62	44.10	37.68	34.00	33.47
61754	0.50	0.33	0.28	0.35	0.30	0.66	0.81	1.14	1.00	1.07	1.17	1.02	1.07	1.06	1.05	1.00	0.92	0.84	0.87	0.93	1.05	0.90	0.73	0.50
	-0.06	-0.03	0.00	0.00	0.00	0.00	0.00	-1.10	-1.03	-1.22	-1.59	-1.31	-0.13	-0.35	-0.18	-0.08	0.00	-0.16	-0.69	-1.31	-1.04	-0.62	0.00	0.00
DUNWOD	36.27	32.57	30.51	30.86	32.12	35.99	39.14	45.38	46.20	47.96	50.47	51.21	50.72	50.23	49.24	48.79	49.41	50.67	46.62	49.30	52.89	44.07	36.89	36.01
61760	2.91	2.51	2.15	2.13	2.30	2.88	3.94	4.27	4.85	5.33	5.57	5.60	5.65	5.53	5.55	5.50	5.53	5.52	4.78	4.71	5.25	4.27	3.63	3.03
	-0.35	-0.21	0.00	0.00	0.00	0.00	0.00	-4.31	-2.89	0.00	0.00	-1.15	-0.57	-0.47	0.00	0.00	-0.02	-0.97	-3.92	-7.21	-5.63	-3.64	0.00	0.00
GENESE	32.86	29.58	27.98	28.53	29.55	33.31	35.16	37.55	38.70	42.24	44.73	43.86	43.95	43.54	42.91	42.43	43.21	43.52	37.90	37.87	41.84	36.13	33.13	32.68
61753	-0.20	-0.30	-0.37	-0.20	-0.27	0.20	-0.04	0.18	-0.15	-0.38	-0.18	-0.76	-0.62	-0.75	-0.79	-0.87	-0.66	-0.79	-0.53	-0.45	-0.84	-0.51	-0.13	-0.30
	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	-0.56	-0.40	0.00	0.00	-0.15	-0.08	-0.06	0.00	0.00	0.00	-0.13	-0.51	-0.94	-0.66	-0.48	0.00	0.00
H Q	32.25	29.20	27.81	28.19	29.25	32.25	32.25	35.63	36.06	37.20	38.16	39.55	43.07	42.02	41.69	41.91	42.55	42.90	36.74	36.18	40.67	35.04	32.30	32.25
61844	-0.76	-0.66	-0.54	-0.55	-0.57	-0.86	-0.95	-1.18	-1.27	-1.41	-1.48	-1.42	-1.43	-1.42	-1.40	-1.39	-1.31	-1.28	-1.18	-1.20	-1.35	-1.12	-0.97	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	1.99	0.00	1.13	4.03	5.27	3.49	0.00	0.80	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	36.53	32.87	30.76	31.15	32.41	36.22	39.24	45.58	46.22	48.00	50.65	51.48	50.90	50.45	49.42	48.88	49.46	50.71	46.63	49.33	52.99	44.19	37.09	36.24
61758	3.17	2.81	2.41	2.41	2.59	3.11	4.05	4.49	4.89	5.37	5.75	5.87	5.83	5.75	5.72	5.59	5.57	5.57	4.82	4.79	5.38	4.41	3.82	3.27
	-0.35	-0.20	0.00	0.00	0.00	0.00	0.00	-4.29	-2.88	0.00	0.00	-1.15	-0.57	-0.47	0.00	0.00	-0.02	-0.96	-3.90	-7.17	-5.59	-3.62	0.00	0.00
LONGIL	40.52	37.36	35.21	34.71	35.24	40.74	48.65	53.04	55.75	56.56	57.91	60.90	57.92	57.35	56.48	55.95	55.87	56.18	56.11	58.46	67.00	60.79	50.99	47.59
61762	3.66	3.23	2.86	2.85	3.04	3.64	4.82	5.26	5.84	6.39	6.56	6.58	6.63	6.50	6.51	6.41	6.49	6.45	5.58	5.50	6.13	5.02	4.29	3.73
	-3.85	-4.28	-3.99	-3.13	-2.38	-3.98	-8.63	-10.98	-11.45	-7.54	-6.45	-9.85	-6.78	-6.61	-6.28	-6.25	-5.51	-5.54	-12.62	-15.58	-18.85	-19.60	-13.43	-10.89
MHK VL	34.06	30.67	29.12	29.51	30.63	34.27	36.78	39.33	40.67	44.55	46.93	46.73	46.68	46.52	45.79	45.33	45.89	46.42	40.25	40.28	45.09	38.48	34.60	34.06
61756	0.99	0.77	0.77	0.78	0.81	1.16	1.59	1.80	1.73	1.92	2.02	2.09	2.09	2.21	2.10	2.04	2.02	2.08	1.71	1.76	2.18	1.74	1.33	1.09
	-0.06	-0.04	0.00	0.00	0.00	0.00	0.00	-0.72	-0.48	0.00	0.00	-0.18	-0.09	-0.07	0.00	0.00	0.00	-0.15	-0.62	-1.15	-0.89	-0.58	0.00	0.00
MILLWD	36.23	32.57	30.51	30.86	32.12	35.96	39.10	45.40	46.14	47.87	50.38	51.22	50.63	50.15	49.11	48.66	49.28	50.54	46.56	49.25	52.92	44.04	36.83	35.91
61759	2.87	2.51	2.15	2.13	2.30	2.85	3.91	4.27	4.77	5.24	5.48	5.60	5.56	5.44	5.42	5.37	5.39	5.39	4.70	4.63	5.25	4.23	3.56	2.93
	-0.35	-0.21	0.00	0.00	0.00	0.00	0.00	-4.33	-2.91	0.00	0.00	-1.16	-0.57	-0.47	0.00	0.00	-0.02	-0.97	-3.94	-7.24	-5.65	-3.65	0.00	0.00
N.Y.C.	36.50	32.72	30.62	30.98	32.23	36.16	39.35	45.60	48.02	49.51	51.48	52.19	51.69	51.51	50.76	50.28	49.81	51.03	46.96	49.68	53.19	44.36	37.16	36.27
61761	3.14	2.66	2.27	2.24	2.41	3.04	4.15	4.49	5.16	5.71	5.93	6.00	6.05	5.97	5.94	5.89	5.92	5.88	5.12	5.08	5.55	4.56	3.89	3.30
	-0.35	-0.21	0.00	0.00	0.00	0.00	0.00	-4.31	-4.41	-1.17	-0.64	-1.73	-1.14	-1.31	-1.12	-1.10	-0.02	-0.97	-3.92	-7.22	-5.63	-3.64	0.00	0.00
NORTH	31.52	28.39	27.11	27.50	28.54	31.56	33.68	34.56	34.96	35.99	36.90	38.29	41.83	40.74	40.39	40.74	41.37	41.84	35.60	35.10	39.54	34.06	31.50	31.76
61755	-1.48	-1.46	-1.25	-1.23	-1.28	-1.56	-1.51	-2.25	-2.38	-2.64	-2.78	-2.71	-2.67	-2.70	-2.71	-2.55	-2.50	-2.34	-2.31	-2.28	-2.48	-2.10	-1.76	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	3.99	5.22	3.46	0.00	0.79	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	36.00	32.53	30.42	30.71	31.94	35.79	39.70	46.93	45.77	47.10	49.53	50.39	49.75	49.30	48.24	47.76	48.32	49.75	46.08	49.26	52.66	43.90	36.53	35.68
61845	2.61	2.45	2.07	1.98	2.12	2.68	3.55	3.86	4.15	4.47	4.63	4.67	4.63	4.56	4.54	4.46	4.43	4.51	3.87	4.00	4.50	3.76	3.26	2.70
	-0.39	-0.22	0.00	0.00	0.00	0.00	-0.95	-6.26	-3.16	0.00	0.00	-1.26	-0.62	-0.51	0.00	0.00	-0.02	-1.06	-4.29	-7.88	-6.15	-3.98	0.00	0.00

OH 61846	23.31	20.60	19.47	19.16	21.52	24.55	27.00	33.51	35.00	34.00	33.70	33.76	33.34	32.00	32.00	32.50	32.87	34.00	34.24	36.00	37.52	34.25	27.74	24.90
	-0.69	-0.75	-0.68	-0.57	-0.72	-0.33	-0.81	-0.55	-1.19	-1.32	-1.21	-1.82	-1.87	-1.90	-1.79	-1.82	-2.02	-2.34	-1.52	-1.31	-1.64	-1.16	-0.70	-0.92
	9.00	8.51	8.20	9.00	7.58	8.23	7.38	2.74	2.27	7.30	9.99	8.87	9.29	10.33	9.90	8.98	8.98	7.84	2.16	0.06	2.85	0.75	4.82	7.15
PJM 61847	32.82	29.51	28.01	28.47	29.43	33.15	35.30	39.65	40.97	46.99	50.85	48.51	44.52	45.07	44.16	43.39	43.47	43.73	38.73	39.34	43.59	37.09	33.33	32.58
	-0.27	-0.39	-0.34	-0.26	-0.39	0.03	0.11	0.48	-0.04	-0.21	-0.04	-0.40	-0.22	-0.26	-0.22	-0.22	-0.40	-0.66	-0.11	0.07	0.04	0.15	0.07	-0.39
	-0.08	-0.04	0.00	0.00	0.00	0.00	0.00	-2.37	-2.54	-4.58	-5.99	-4.45	-0.24	-1.10	-0.68	-0.31	0.00	-0.21	-0.93	-1.89	-1.53	-0.78	0.00	0.00
WEST 61752	33.04	29.65	28.16	28.68	29.64	33.48	35.23	42.14	44.34	55.52	62.01	56.05	44.61	46.75	45.29	43.86	43.21	43.29	38.51	39.47	43.47	36.72	33.53	32.71
	-0.03	-0.24	-0.20	-0.06	-0.18	0.36	0.04	0.70	0.04	0.09	0.36	-0.36	-0.31	-0.36	-0.30	-0.30	-0.66	-1.06	-0.30	-0.07	-0.29	-0.07	0.26	-0.26
	-0.06	-0.04	0.00	0.00	0.00	0.00	0.00	-4.64	-5.84	-12.80	-16.75	-11.95	-0.42	-2.87	-1.90	-0.87	0.00	-0.17	-0.90	-2.17	-1.74	-0.63	0.00	0.00