

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/04/2010

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	34.78	31.38	29.32	32.07	32.52	35.12	38.97	44.28	46.23	52.20	54.63	57.50	59.33	60.99	61.79	60.22	56.92	51.46	50.73	50.77	54.63	47.22	40.55	37.12
61757	1.56	1.29	1.26	1.32	1.37	1.80	2.58	3.05	2.86	3.12	2.92	3.03	3.00	2.99	2.98	2.90	3.31	3.23	3.06	3.08	3.33	2.80	2.11	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.57	-7.52	-7.78	-8.73	-8.11	-9.18	-7.28	-4.95	-0.75	-2.03	-1.67	-0.82	0.00	0.00	0.00
CENTRL	33.35	30.38	28.37	30.90	31.40	33.58	36.67	41.35	43.32	44.58	44.50	47.00	48.01	50.12	50.02	50.12	49.33	47.61	45.79	46.16	50.47	44.82	38.79	35.41
61754	0.13	0.30	0.31	0.15	0.25	0.27	0.29	0.12	-0.04	-0.18	-0.09	-0.09	-0.05	50.12	-0.10	-0.30	0.10	0.05	-0.09	-0.05	-0.10	0.40	0.35	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.40	-0.41	-0.46	-0.43	-0.49	-0.39	-0.56	-0.09	-0.23	-0.19	-0.09	0.00	0.00	0.00
DUNWOD	35.44	31.89	29.52	32.50	32.90	35.58	39.69	45.47	47.79	52.73	54.87	57.83	59.68	61.80	62.39	61.37	58.45	53.79	52.80	52.85	57.30	49.26	41.90	37.89
61760	2.23	1.81	1.46	1.75	1.74	2.27	3.31	4.25	4.42	4.67	4.86	5.13	5.33	5.64	5.66	5.70	6.03	5.74	5.61	5.57	6.21	4.84	3.46	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.53	-5.82	-6.02	-6.75	-6.27	-7.10	-5.63	-3.76	-0.57	-1.54	-1.27	-0.62	0.00	0.00	0.00
GENESE	32.32	29.57	27.64	29.91	30.47	32.58	35.29	39.62	41.42	42.65	42.40	44.78	45.93	47.90	47.80	47.86	47.25	45.60	43.77	44.14	48.07	43.44	37.75	34.47
61753	-0.90	-0.51	-0.42	-0.83	-0.69	-0.73	-1.09	-1.61	-1.95	-2.05	-2.08	-2.19	-2.00	-2.29	-2.18	-2.45	-1.85	-1.95	-2.05	-2.02	-2.47	-0.98	-0.69	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.29	-0.30	-0.33	-0.31	-0.35	-0.28	-0.44	-0.07	-0.18	-0.15	-0.07	0.00	0.00	0.00
H Q	32.65	29.57	27.58	30.25	30.62	32.65	35.36	35.93	36.74	43.36	42.72	45.47	46.26	48.59	48.29	48.78	47.16	43.74	44.08	43.36	42.90	43.04	37.36	33.98
61844	-0.56	-0.51	-0.48	-0.49	-0.53	-0.67	-1.02	-1.15	-1.08	-1.16	-1.15	-1.21	-1.33	-1.30	-1.34	-1.25	-1.51	-1.47	-1.42	-1.43	-1.51	-1.38	-1.08	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.14	5.54	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	2.27	0.15	1.23	6.06	0.01	0.00	0.00
HUD VL	35.27	31.80	29.49	32.43	32.83	35.42	39.44	45.31	47.66	52.49	54.56	57.55	59.39	61.50	62.18	61.13	58.23	53.64	52.61	52.70	57.15	49.13	41.86	37.75
61758	2.06	1.71	1.43	1.69	1.68	2.10	3.06	4.08	4.29	4.50	4.64	4.95	5.14	5.44	5.56	5.55	5.84	5.60	5.43	5.43	6.06	4.71	3.42	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-5.73	-5.92	-6.65	-6.17	-6.99	-5.55	-3.73	-0.57	-1.53	-1.26	-0.62	0.00	0.00	0.00
LONGIL	36.10	32.25	29.71	33.20	33.65	36.58	44.98	46.95	49.52	54.38	56.47	59.50	73.02	80.13	80.88	80.88	64.65	55.68	73.59	80.88	76.64	51.13	43.37	39.09
61762	2.89	2.17	1.66	2.46	2.49	3.27	4.77	5.69	5.77	6.10	6.28	6.72	6.90	7.23	7.30	7.30	7.79	7.41	7.21	7.22	8.03	6.40	4.92	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	-0.04	-0.39	-3.77	-6.01	-6.10	-18.52	-23.01	-23.95	-23.54	-8.20	-0.80	-20.73	-27.64	-18.14	-0.31	-0.01	-0.01
MHK VL	34.21	30.99	28.90	31.67	32.12	34.45	37.98	43.04	45.49	46.84	46.49	49.20	50.16	52.41	52.06	52.27	51.14	49.69	47.94	48.20	52.87	46.47	39.98	36.29
61756	1.00	0.90	0.84	0.92	0.97	1.13	1.60	1.81	2.13	2.05	1.86	2.05	2.05	2.05	1.89	1.80	2.00	2.14	2.10	2.02	2.32	2.04	1.54	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.44	-0.46	-0.52	-0.48	-0.54	-0.43	-0.48	-0.07	-0.20	-0.16	-0.08	0.00	0.00	0.00
MILLWD	35.27	31.80	29.43	32.40	32.80	35.45	39.62	45.31	47.66	52.52	54.68	57.68	59.53	61.68	62.23	61.25	58.23	53.60	52.58	52.72	57.26	49.09	41.75	37.79
61759	2.06	1.71	1.37	1.66	1.65	2.13	3.24	4.08	4.29	4.45	4.64	4.95	5.14	5.49	5.46	5.55	5.79	5.55	5.39	5.43	6.16	4.66	3.31	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.55	-5.85	-6.05	-6.79	-6.31	-7.14	-5.67	-3.77	-0.57	-1.55	-1.28	-0.63	0.00	0.00	0.00
N.Y.C.	35.78	32.13	29.68	32.65	33.05	35.78	40.06	46.62	55.58	57.50	58.77	60.08	62.00	63.49	63.90	63.19	61.84	58.72	57.84	58.59	59.24	55.86	42.25	38.21
61761	2.56	2.05	1.63	1.91	1.90	2.47	3.67	4.62	4.77	5.03	5.21	5.60	5.76	6.09	6.10	6.15	6.47	6.22	6.03	5.98	6.71	5.24	3.81	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-7.44	-7.95	-9.36	-7.80	-8.64	-7.51	-8.17	-7.00	-6.70	-5.02	-6.16	-6.59	-2.05	-6.20	0.00	0.00
NORTH	32.02	29.06	27.10	29.76	30.00	31.82	34.38	39.25	41.81	42.78	42.47	44.63	45.22	47.44	47.00	47.53	45.70	42.26	43.00	42.14	47.80	41.84	36.33	33.07
61755	-1.20	-1.02	-0.95	-0.98	-1.15	-1.50	-2.00	-1.98	-1.56	-1.74	-1.72	-2.05	-2.38	-2.44	-2.63	-2.50	-2.97	-2.99	-2.65	-2.67	-2.58	-2.11	-1.92	-1.92
	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	2.23	0.00	1.20	0.00	0.01	0.00	0.00
NPX	35.04	31.65	29.46	32.34	32.74	35.28	39.18	44.65	46.75	52.35	54.61	57.49	59.30	61.15	61.90	60.45	57.27	52.23	51.43	51.51	55.50	47.89	40.90	37.40
61845	1.83	1.56	1.40	1.60	1.59	1.97	2.80	3.42	3.38	3.65	3.54	3.69	3.71	3.84	3.87	3.75	4.19	4.08	3.97	4.00	4.29	3.46	2.46	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-6.88	-7.12	-7.99	-7.42	-8.40	-6.67	-4.42	-0.67	-1.81	-1.49	-0.73	0.00	0.00	0.00

OH 61846	31.29	28.79	26.99	28.93	29.47	31.38	33.47	36.77	38.03	39.20	39.08	41.23	42.40	44.10	44.12	44.04	43.78	42.00	40.34	40.76	44.05	41.05	36.13	33.42
	-1.93	-1.29	-1.07	-1.81	-1.68	-1.93	-2.91	-4.45	-5.33	-5.52	-5.44	-5.79	-5.57	-6.14	-5.91	-6.30	-5.40	-5.55	-5.52	-5.43	-6.51	-3.38	-2.31	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.32	-0.33	-0.38	-0.35	-0.39	-0.31	-0.52	-0.08	-0.21	-0.18	-0.09	0.00	0.00	0.00
PJM 61847	32.15	30.84	28.67	31.36	31.81	34.25	37.91	39.53	42.04	47.97	49.99	52.34	53.63	55.54	50.12	52.02	49.80	50.96	49.78	48.88	53.74	47.73	39.98	36.39
	-1.06	0.75	0.62	0.61	0.65	0.93	1.53	-1.81	-2.43	0.45	1.41	1.45	1.52	1.50	-4.22	-1.75	-1.75	2.42	2.33	1.24	2.62	2.27	1.54	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.10	-3.01	-4.39	-4.21	-4.51	-4.16	-4.71	-3.74	-2.89	-1.06	-1.80	-1.63	-0.64	-1.04	0.00	0.00
WEST 61752	31.79	29.18	27.33	29.36	29.91	31.95	34.38	37.89	38.81	40.02	40.00	42.10	43.21	44.89	44.91	44.73	44.92	43.06	41.42	41.79	45.27	41.98	36.67	33.91
	-1.43	-0.90	-0.73	-1.38	-1.25	-1.37	-2.00	-3.34	-4.55	-4.72	-4.55	-4.95	-4.81	-5.39	-5.16	-5.65	-4.33	-4.51	-4.47	-4.42	-5.30	-2.44	-1.77	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.36	-0.37	-0.42	-0.39	-0.44	-0.35	-0.59	-0.09	-0.24	-0.20	-0.10	0.00	0.00	0.00