

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/06/2010

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 61757	33.53	31.48	29.30	28.73	31.08	35.26	41.61	47.80	49.45	52.60	55.60	58.38	60.15	63.84	62.54	62.47	64.41	57.41	48.83	50.77	60.89	46.01	40.05	35.62
	1.47	1.27	1.40	1.32	1.31	1.77	2.31	2.45	2.37	2.75	2.73	2.76	2.77	2.57	2.43	2.51	2.64	2.51	2.39	2.64	2.61	2.97	2.65	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-7.73	-8.29	-10.49	-11.58	-14.44	-16.00	-17.69	-19.00	-18.79	-20.60	-14.42	-7.94	-6.96	-17.58	0.00	0.00	0.00
CENTRL 61754	32.24	30.51	28.05	27.58	29.98	33.69	38.36	38.86	40.13	40.23	42.25	42.33	42.56	44.83	42.38	42.38	43.73	42.33	39.49	42.18	42.76	43.26	37.69	34.17
	0.19	0.30	0.14	0.16	0.21	0.20	0.27	0.34	0.39	0.31	0.33	0.37	0.33	0.31	0.25	0.21	0.21	0.20	0.08	0.21	0.04	0.22	0.30	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.89	-0.95	-0.56	-0.62	-0.77	-0.86	-0.95	-1.02	-1.01	-2.35	-1.64	-0.91	-0.80	-2.01	0.00	0.00	0.00
DUNWOD 61760	34.26	32.08	29.64	29.09	31.56	35.97	42.36	46.52	47.98	50.49	53.52	55.73	57.07	61.65	59.70	59.27	60.73	55.36	47.64	50.73	58.49	47.29	40.45	36.38
	2.21	1.87	1.73	1.67	1.79	2.48	3.38	3.54	3.72	4.13	4.42	4.37	4.51	5.14	4.85	4.82	4.98	4.86	4.54	4.82	4.72	4.82	3.63	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-5.35	-5.46	-7.00	-7.80	-10.18	-11.18	-12.92	-13.74	-13.29	-14.57	-10.01	-4.59	-4.74	-13.06	0.57	0.57	0.28
GENESE 61753	31.06	29.46	26.99	26.62	29.03	32.42	36.50	37.26	38.56	38.69	40.70	40.75	41.00	43.18	40.75	40.75	41.55	40.34	37.67	40.27	40.59	41.62	36.65	33.22
	-0.99	-0.76	-0.92	-0.80	-0.74	-1.07	-1.56	-1.05	-0.97	-1.10	-1.07	-1.03	-1.03	-1.13	-1.15	-1.19	-1.44	-1.42	-1.54	-1.52	-1.67	-1.42	-0.75	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.68	-0.73	-0.43	-0.48	-0.60	-0.66	-0.73	-0.79	-0.78	-1.82	-1.27	-0.70	-0.62	-1.56	0.00	0.00	0.00
H Q 61844	31.38	29.58	27.32	26.84	29.18	32.65	36.84	36.43	37.55	38.13	40.10	39.99	40.18	42.32	39.96	40.02	39.90	39.23	37.35	39.86	39.48	41.66	36.11	32.65
	-0.67	-0.63	-0.59	-0.58	-0.60	-0.84	-1.10	-1.20	-1.24	-1.22	-1.20	-1.19	-1.20	-1.26	-1.15	-1.15	-1.28	-1.26	-1.16	-1.32	-1.22	-1.38	-1.20	-1.08
	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	0.01	0.09	0.00
HUD VL 61758	34.20	32.08	29.67	29.11	31.59	35.97	42.22	46.32	47.82	50.09	53.04	55.13	56.44	60.90	58.90	58.55	60.15	54.90	47.43	49.67	57.72	46.17	39.48	35.82
	2.15	1.87	1.76	1.70	1.82	2.48	3.26	3.42	3.65	3.97	4.21	4.16	4.30	4.92	4.60	4.61	4.74	4.62	4.39	4.61	4.48	4.56	3.51	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-5.26	-5.38	-6.76	-7.53	-9.79	-10.76	-12.40	-13.19	-12.77	-14.24	-9.79	-4.53	-3.88	-12.53	1.43	1.43	0.71
LONGIL 61762	35.00	32.60	30.00	29.55	32.04	36.80	44.76	55.20	60.25	67.48	71.50	71.96	75.90	78.50	78.50	80.11	77.78	80.22	77.10	81.33	102.00	78.44	55.41	44.65
	2.95	2.39	2.09	2.14	2.26	3.32	5.24	4.44	4.50	5.23	5.86	5.85	5.79	6.62	6.25	6.22	6.42	6.36	6.01	6.51	6.31	6.67	4.67	4.28
	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-13.13	-16.96	-22.89	-24.34	-24.93	-28.74	-28.30	-31.14	-32.73	-30.18	-33.38	-32.59	-33.65	-54.99	-28.73	-13.35	-6.64
MHK VL 61756	32.92	31.09	28.49	28.02	30.49	34.46	39.56	39.76	41.12	41.44	43.57	43.69	43.90	45.94	43.26	43.35	44.27	43.05	40.66	43.57	44.24	44.68	38.70	34.67
	0.87	0.88	0.59	0.60	0.71	0.97	1.48	1.32	1.47	1.50	1.61	1.69	1.61	1.35	1.07	1.11	1.11	1.17	1.39	1.69	1.75	1.64	1.31	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.82	-0.85	-0.60	-0.66	-0.82	-0.91	-1.01	-1.08	-1.07	-1.98	-1.39	-0.76	-0.71	-1.78	0.00	0.00	0.00
MILLWD 61759	34.17	32.05	29.61	29.06	31.56	36.00	42.36	45.81	46.99	48.99	51.97	54.38	55.48	60.53	58.31	57.55	59.04	53.89	45.60	49.20	57.71	45.62	38.79	35.52
	2.12	1.84	1.70	1.64	1.79	2.51	3.38	3.50	3.72	4.01	4.29	4.28	4.43	5.06	4.73	4.69	4.86	4.74	4.47	4.78	4.68	4.73	3.55	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-4.69	-4.47	-5.63	-6.38	-8.91	-9.67	-11.90	-12.47	-11.69	-13.00	-8.67	-2.63	-3.25	-12.33	2.16	2.16	1.07
N.Y.C. 61761	34.55	32.39	29.89	29.34	31.83	36.30	42.65	55.97	64.59	69.42	73.11	73.22	77.69	75.93	77.15	81.00	79.00	71.14	70.35	66.74	67.15	64.00	57.14	44.89
	2.50	2.18	1.98	1.92	2.05	2.81	3.64	3.88	4.07	4.41	4.67	4.61	4.76	5.40	5.06	5.02	5.23	5.06	4.77	5.11	4.97	5.12	3.93	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-14.47	-21.72	-25.66	-27.14	-27.43	-31.56	-26.95	-30.99	-34.81	-32.60	-25.59	-27.07	-20.46	-21.48	-15.84	-15.82	-7.96
NORTH 61755	30.48	28.73	26.54	26.04	28.40	31.75	36.08	35.26	36.35	37.07	39.11	38.96	39.18	41.05	38.60	38.70	38.54	38.06	36.39	38.74	38.55	40.41	34.84	31.44
	-1.57	-1.48	-1.37	-1.37	-1.37	-1.74	-1.86	-2.37	-2.44	-2.28	-2.19	-2.22	-2.19	-2.53	-2.51	-2.47	-2.64	-2.43	-2.12	-2.43	-2.16	-2.63	-2.47	-2.29
	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	0.01	0.09	0.00
NPX 61845	33.91	31.84	29.61	29.06	31.47	35.73	42.00	47.51	49.23	52.41	55.48	57.98	59.66	63.56	62.04	61.87	63.33	57.00	49.12	51.14	60.08	47.00	40.53	36.06
	1.86	1.63	1.70	1.64	1.70	2.24	2.85	2.94	3.03	3.42	3.55	3.54	3.60	3.75	3.49	3.46	3.71	3.60	3.50	3.75	3.66	3.96	3.14	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-6.94	-7.41	-9.63	-10.63	-13.25	-14.68	-16.23	-17.43	-17.24	-18.45	-12.91	-7.11	-6.22	-15.71	0.00	0.00	0.00

OH 61846	30.22	28.76	26.40	26.02	28.19	31.24	34.59	35.02	36.16	36.13	37.98	37.98	38.15	40.05	37.97	37.97	38.96	37.86	35.22	37.66	37.99	38.99	35.00	32.08
	-1.83	-1.45	-1.51	-1.40	-1.58	-2.24	-3.49	-3.42	-3.49	-3.74	-3.88	-3.91	-4.01	-4.40	-4.07	-4.12	-4.36	-4.13	-4.12	-4.24	-4.56	-4.05	-2.39	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.81	-0.86	-0.51	-0.57	-0.71	-0.78	-0.87	-0.93	-0.92	-2.15	-1.51	-0.83	-0.73	-1.84	0.00	0.00	0.00
PJM 61847	31.35	31.12	28.69	28.18	30.58	34.66	40.26	43.61	42.40	41.79	49.80	51.04	52.23	55.57	53.60	53.66	48.86	50.96	45.50	44.32	52.47	45.41	39.19	33.66
	-0.71	0.91	0.78	0.77	0.80	1.17	1.59	1.62	-1.55	-3.31	2.19	2.14	2.28	2.70	2.47	2.47	-3.79	2.39	2.23	-0.66	2.16	2.37	1.79	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-4.37	-5.16	-5.75	-6.31	-7.71	-8.58	-9.29	-10.03	-10.02	-11.47	-8.09	-4.76	-3.80	-9.61	0.00	0.00	0.00
WEST 61752	30.70	29.18	26.74	26.35	28.61	31.81	35.52	36.29	37.54	37.55	39.52	39.57	39.72	41.75	39.52	39.52	40.58	39.25	36.49	39.00	39.43	40.29	35.82	32.68
	-1.35	-1.03	-1.17	-1.07	-1.16	-1.67	-2.58	-2.26	-2.25	-2.40	-2.44	-2.43	-2.57	-2.83	-2.67	-2.72	-3.05	-2.96	-2.96	-3.01	-3.38	-2.75	-1.57	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.92	-0.99	-0.59	-0.66	-0.82	-0.91	-1.00	-1.08	-1.07	-2.46	-1.72	-0.95	-0.83	-2.10	0.00	0.00	0.00