

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/15/2010

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	38.97	32.15	29.92	29.83	29.74	28.56	28.03	30.69	44.56	51.30	52.82	56.53	54.74	53.91	52.16	51.69	50.78	50.96	48.94	49.18	53.73	47.26	40.66	39.41
	1.49	1.33	1.29	1.28	1.28	1.23	1.41	1.68	1.98	2.16	2.20	1.91	1.81	1.74	1.64	1.61	1.68	1.82	1.75	1.87	2.12	2.23	1.97	1.62
	-3.57	0.00	-0.05	0.00	0.00	0.00	0.00	-0.50	-5.96	-10.59	-9.97	-15.57	-12.67	-14.25	-12.33	-11.84	-9.92	-10.45	-10.06	-8.42	-8.34	-0.46	-0.05	-3.42
CENTRL 61754	33.79	30.52	28.21	28.17	28.14	27.12	26.30	28.00	36.60	38.98	41.03	40.00	40.89	38.77	38.82	38.86	39.51	39.14	37.49	39.02	43.46	43.95	37.83	34.08
	-0.54	-0.31	-0.37	-0.37	-0.31	-0.22	-0.32	-0.57	-0.73	-0.85	-0.81	-0.86	-0.85	-0.80	-0.80	-0.76	-0.82	-0.77	-0.82	-0.86	-0.78	-0.67	-0.81	-0.69
	-0.42	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.71	-1.27	-1.20	-1.81	-1.47	-1.66	-1.43	-1.38	-1.16	-1.22	-1.18	-0.98	-0.97	-0.05	-0.01	-0.40
DUNWOD 61760	39.04	32.86	30.36	30.23	30.13	28.97	28.38	30.92	44.06	49.69	51.55	53.80	53.01	51.65	50.64	50.36	49.80	49.68	47.67	48.31	52.96	48.18	41.38	39.38
	2.41	2.03	1.74	1.68	1.68	1.64	1.76	2.02	2.82	2.93	3.17	2.89	3.10	2.88	3.06	3.10	3.10	3.02	2.86	2.99	3.33	3.25	2.70	2.41
	-2.72	0.00	-0.04	0.00	0.00	0.00	0.00	-0.39	-4.62	-8.21	-7.73	-11.86	-9.65	-10.86	-9.39	-9.02	-7.53	-7.97	-7.68	-6.42	-6.36	-0.36	-0.04	-2.61
GENESE 61753	32.67	29.72	27.36	27.32	27.32	26.35	25.32	26.59	35.03	37.20	39.24	38.16	39.12	37.05	37.10	37.11	37.78	37.41	35.83	37.26	41.58	42.42	36.71	32.99
	-1.56	-1.11	-1.23	-1.23	-1.14	-0.98	-1.30	-1.97	-2.12	-2.31	-2.32	-2.26	-2.25	-2.12	-2.18	-2.18	-2.27	-2.21	-2.19	-2.37	-2.42	-2.18	-1.93	-1.68
	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.54	-0.96	-0.90	-1.37	-1.12	-1.26	-1.09	-1.04	-0.87	-0.92	-0.89	-0.74	-0.74	-0.04	0.00	-0.30
H Q 61844	33.91	30.83	28.58	28.54	28.46	27.33	26.62	28.51	36.62	38.56	40.65	39.05	40.26	37.91	38.19	38.25	39.18	38.69	37.14	38.89	43.27	44.56	38.64	34.37
	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
	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 61758	38.84	32.74	30.28	30.20	30.08	28.89	28.27	30.77	43.87	49.46	51.27	53.52	52.71	51.38	50.34	50.04	49.53	49.45	47.48	48.13	52.81	48.08	41.27	39.22
	2.24	1.91	1.66	1.66	1.62	1.56	1.65	1.88	2.67	2.78	2.97	2.73	2.90	2.73	2.86	2.87	2.90	2.86	2.75	2.88	3.25	3.16	2.59	2.27
	-2.69	0.00	-0.04	0.00	0.00	0.00	0.00	-0.38	-4.57	-8.12	-7.65	-11.73	-9.55	-10.74	-9.29	-8.92	-7.45	-7.89	-7.60	-6.36	-6.30	-0.35	-0.04	-2.58
LONGIL 61762	40.30	33.73	31.05	30.94	30.73	29.41	28.59	31.55	45.51	51.31	52.93	55.09	54.30	52.86	52.09	51.85	51.28	51.44	51.50	51.03	55.31	55.16	52.48	40.77
	3.66	2.90	2.43	2.40	2.28	2.08	1.97	2.65	4.25	4.51	4.55	4.18	4.39	4.09	4.51	4.59	4.54	4.64	4.34	4.51	5.02	5.12	4.25	3.78
	-2.72	0.00	-0.04	0.00	0.00	0.00	0.00	-0.39	-4.65	-8.24	-7.73	-11.86	-9.65	-10.86	-9.39	-9.02	-7.56	-8.11	-10.02	-7.63	-7.02	-5.47	-9.59	-2.61
MHK VL 61756	34.60	30.98	28.93	28.94	28.80	27.58	26.83	28.91	37.69	40.32	41.93	41.07	41.84	39.67	39.68	39.65	40.39	40.19	38.69	40.29	44.59	44.93	39.14	35.15
	0.31	0.15	0.34	0.40	0.34	0.25	0.21	0.34	0.40	0.58	0.16	0.43	0.28	0.30	0.23	0.19	0.24	0.39	0.48	0.51	0.43	0.31	0.50	0.41
	-0.38	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.67	-1.19	-1.12	-1.59	-1.29	-1.45	-1.26	-1.21	-0.98	-1.11	-1.07	-0.90	-0.89	-0.05	-0.01	-0.36
MILLWD 61759	38.92	32.74	30.25	30.14	30.02	28.86	28.30	30.84	43.97	49.57	51.41	53.69	52.93	51.54	50.56	50.24	49.71	49.60	47.63	48.22	52.90	48.08	41.31	39.29
	2.27	1.91	1.63	1.60	1.57	1.53	1.68	1.94	2.71	2.78	3.01	2.73	2.98	2.73	2.94	2.95	2.98	2.90	2.79	2.88	3.25	3.16	2.63	2.30
	-2.73	0.00	-0.04	0.00	0.00	0.00	0.00	-0.39	-4.64	-8.24	-7.76	-11.91	-9.69	-10.90	-9.43	-9.05	-7.55	-8.00	-7.71	-6.45	-6.39	-0.36	-0.04	-2.62
N.Y.C. 61761	39.35	33.17	30.60	30.49	30.39	29.19	28.59	31.09	44.28	49.92	51.75	54.03	53.21	51.84	50.86	50.59	50.04	49.84	47.97	48.54	53.27	48.58	41.65	39.70
	2.71	2.34	1.97	1.94	1.93	1.86	1.97	2.20	3.04	3.16	3.37	3.12	3.30	3.07	3.28	3.33	3.33	3.17	3.16	3.23	3.63	3.65	2.97	2.72
	-2.72	0.00	-0.05	0.00	0.00	0.00	0.00	-0.39	-4.62	-8.20	-7.73	-11.86	-9.65	-10.85	-9.39	-9.01	-7.53	-7.97	-7.68	-6.43	-6.36	-0.36	-0.04	-2.61
NORTH 61755	32.08	28.27	27.81	27.69	26.89	25.39	24.28	27.16	33.95	36.46	36.71	36.60	36.54	33.83	33.69	33.65	35.11	34.68	34.03	36.46	38.18	38.31	36.43	33.00
	-1.70	-2.56	-0.77	-0.86	-1.57	-1.94	-2.34	-1.34	-2.53	-1.85	-3.70	-1.84	-3.22	-3.53	-4.01	-4.13	-3.68	-3.60	-2.71	-2.10	-4.76	-6.24	-2.20	-1.24
	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.14	0.25	0.24	0.61	0.50	0.56	0.49	0.47	0.39	0.41	0.40	0.33	0.33	0.02	0.00	0.13
NPX 61845	39.00	32.49	30.11	30.00	29.93	28.76	28.19	30.76	44.24	50.46	52.12	55.24	53.90	52.85	51.33	50.95	50.28	50.30	48.27	48.64	53.27	47.39	40.89	39.35
	1.87	1.66	1.49	1.46	1.48	1.42	1.57	1.80	2.20	2.27	2.40	2.15	2.21	2.09	2.02	2.03	2.08	2.17	2.04	2.14	2.47	2.41	2.20	1.89
	-3.22	0.00	-0.05	0.00	0.00	0.00	0.00	-0.45	-5.42	-9.63	-9.07	-14.04	-11.43	-12.85	-11.12	-10.67	-9.03	-9.44	-9.09	-7.61	-7.54	-0.42	-0.05	-3.09

OH 61846	31.71	29.16	26.93	26.86	26.83	25.99	24.62	25.28	33.01	34.98	37.04	36.06	36.87	34.96	35.00	35.01	35.55	35.14	33.69	34.91	39.03	39.98	34.97	31.84
	-2.58	-1.66	-1.66	-1.68	-1.62	-1.34	-2.00	-3.28	-4.25	-4.70	-4.67	-4.61	-4.71	-4.44	-4.47	-4.48	-4.66	-4.64	-4.49	-4.86	-5.11	-4.63	-3.67	-2.89
	-0.37	0.00	-0.01	0.00	0.00	0.00	0.00	-0.05	-0.64	-1.13	-1.06	-1.62	-1.32	-1.48	-1.28	-1.23	-1.03	-1.09	-1.05	-0.88	-0.87	-0.05	-0.01	-0.36
PJM 61847	34.21	30.52	29.15	29.06	29.00	26.76	25.85	29.04	40.65	45.05	47.00	48.09	47.88	46.34	45.74	44.54	45.47	42.07	43.26	44.17	48.67	45.75	39.25	34.97
	-1.63	-0.31	0.54	0.51	0.54	-0.57	-0.77	0.26	0.77	0.69	0.89	0.66	0.81	0.76	0.92	-0.08	0.98	-2.24	0.71	0.74	0.91	0.94	0.58	-1.24
	-1.92	0.00	-0.03	0.00	0.00	0.00	0.00	-0.27	-3.26	-5.79	-5.46	-8.37	-6.81	-7.66	-6.63	-6.37	-5.32	-5.63	-5.42	-4.54	-4.49	-0.25	-0.03	-1.84
WEST 61752	32.13	29.44	27.13	27.09	27.06	26.30	25.02	25.83	33.94	36.02	38.20	37.19	38.02	36.00	36.06	36.02	36.51	36.14	34.58	35.84	40.14	40.92	35.55	32.34
	-2.20	-1.39	-1.46	-1.46	-1.39	-1.04	-1.60	-2.74	-3.41	-3.82	-3.66	-3.71	-3.74	-3.60	-3.59	-3.63	-3.84	-3.79	-3.75	-4.04	-4.11	-3.70	-3.09	-2.44
	-0.42	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.72	-1.28	-1.21	-1.85	-1.51	-1.69	-1.46	-1.41	-1.17	-1.24	-1.19	-1.00	-0.99	-0.05	-0.01	-0.40