

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/11/2009

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	31.24	25.44	23.21	21.13	21.37	19.23	36.69	42.66	40.49	41.61	42.60	42.71	40.18	37.05	35.58	34.78	34.98	34.18	34.48	34.46	39.88	38.77	32.12	30.78
	1.18	1.17	0.99	0.88	1.03	0.96	1.44	1.86	1.79	1.82	1.92	2.03	1.95	1.94	1.98	1.93	1.94	1.94	1.71	1.74	1.95	1.92	1.58	1.25
	-11.36	-5.64	-6.33	-6.33	-4.29	-4.34	-13.06	-13.44	-12.36	-12.67	-10.64	-8.93	-6.77	-3.29	-2.12	-1.67	-1.18	-1.43	-5.54	-5.09	-7.55	-6.86	-5.77	-8.04
CENTRL 61754	20.06	19.24	16.52	14.60	16.43	14.46	23.75	29.23	28.10	28.94	31.67	33.21	32.68	32.54	32.00	31.70	32.30	31.24	28.08	28.48	31.67	31.18	25.78	22.52
	0.04	-0.04	-0.13	-0.07	-0.11	0.03	0.04	0.30	0.32	0.33	0.39	0.41	0.47	0.45	0.41	0.47	0.45	0.40	0.33	0.33	0.43	0.39	0.35	0.09
	-1.33	-0.66	-0.74	-0.74	-0.50	-0.51	-1.53	-1.57	-1.45	-1.48	-1.24	-1.04	-0.75	-0.28	-0.12	-0.06	0.00	-0.03	-0.54	-0.51	-0.85	-0.80	-0.67	-0.93
DUNWOD 61760	29.13	24.65	22.13	19.96	20.67	18.47	34.31	40.71	38.75	39.98	41.65	42.30	45.80	51.74	54.81	54.78	56.34	54.84	50.23	46.47	43.95	38.98	32.17	30.03
	1.85	1.77	1.45	1.25	1.38	1.27	2.26	3.20	3.08	3.28	3.57	3.81	3.96	3.98	3.97	3.90	4.01	3.91	3.46	3.48	3.86	3.78	3.02	2.43
	-8.58	-4.26	-4.78	-4.78	-3.24	-3.28	-9.87	-10.15	-9.33	-9.57	-8.04	-6.74	-10.38	-15.95	-19.37	-19.70	-20.47	-20.12	-19.56	-15.36	-9.69	-5.21	-4.38	-6.10
GENESE 61753	18.60	17.88	15.26	13.60	15.23	13.49	21.91	27.45	26.43	27.09	29.79	31.35	30.79	30.78	30.52	30.29	30.80	29.84	26.78	26.97	29.78	29.30	24.25	21.12
	-1.08	-1.23	-1.19	-0.88	-1.19	-0.81	-1.40	-1.07	-0.97	-1.14	-1.17	-1.17	-1.23	-1.24	-1.04	-0.94	-1.05	-0.99	-0.84	-1.05	-1.25	-1.29	-1.02	-1.07
	-0.98	-0.49	-0.55	-0.55	-0.37	-0.38	-1.13	-1.17	-1.07	-1.10	-0.92	-0.77	-0.56	-0.21	-0.09	-0.04	0.00	-0.02	-0.40	-0.38	-0.64	-0.60	-0.50	-0.70
H Q 61844	18.23	18.23	15.60	13.63	15.74	19.47	31.18	11.11	25.49	26.26	29.08	30.73	30.37	30.76	26.03	30.15	30.79	29.79	26.32	26.72	25.85	25.84	11.11	32.02
	-0.47	-0.39	-0.30	-0.29	-0.30	-0.32	-0.51	-0.88	-0.84	-0.87	-0.96	-1.02	-1.04	-1.05	-1.04	-1.03	-1.05	-1.02	-0.90	-0.91	-1.00	-0.99	-0.82	-0.58
	0.00	0.00	0.00	0.00	0.00	-5.86	-9.51	15.37	0.00	0.00	0.00	0.00	0.05	0.00	4.41	0.00	0.01	0.00	0.00	0.00	3.54	3.17	12.84	-11.10
HUD VL 61758	28.91	24.45	21.95	19.80	20.53	18.33	34.00	40.42	38.45	39.67	41.35	41.93	44.03	47.79	49.68	49.54	51.03	49.65	45.98	43.22	42.58	38.63	31.87	29.75
	1.66	1.58	1.29	1.11	1.25	1.14	2.00	2.95	2.82	3.01	3.30	3.46	3.62	3.63	3.59	3.59	3.70	3.57	3.13	3.18	3.53	3.45	2.75	2.17
	-8.55	-4.25	-4.76	-4.76	-3.23	-3.27	-9.83	-10.12	-9.30	-9.53	-8.01	-6.72	-8.95	-12.35	-14.62	-14.77	-15.48	-15.27	-15.63	-12.41	-8.66	-5.18	-4.36	-6.08
LONGIL 61762	29.61	25.23	22.51	20.27	21.04	18.86	35.45	42.96	43.33	44.22	46.00	46.41	47.19	52.99	55.91	56.03	57.62	55.93	51.34	49.73	50.00	52.04	43.74	42.26
	2.32	2.35	1.83	1.56	1.75	1.66	3.39	4.60	4.32	4.53	4.81	5.14	5.35	5.22	5.07	5.14	5.29	4.99	4.55	4.70	5.17	5.01	3.96	3.38
	-8.59	-4.27	-4.78	-4.78	-3.25	-3.28	-9.88	-11.01	-12.67	-12.56	-11.16	-9.52	-10.38	-15.96	-19.37	-19.71	-20.48	-20.13	-19.57	-17.39	-14.44	-17.04	-15.01	-17.39
MHK VL 61756	20.39	19.68	16.93	14.93	16.90	14.80	24.33	29.87	28.78	29.61	32.53	34.08	33.65	34.01	33.59	33.27	33.93	32.88	29.35	29.74	32.60	32.01	26.39	23.01
	0.54	0.48	0.38	0.36	0.42	0.43	0.82	1.15	1.19	1.19	1.41	1.43	1.29	1.30	1.16	1.15	1.15	1.14	0.95	1.13	1.31	1.35	1.06	0.73
	-1.15	-0.57	-0.64	-0.64	-0.44	-0.44	-1.33	-1.36	-1.25	-1.29	-1.08	-0.91	-0.91	-0.89	-0.95	-0.93	-0.93	-0.93	-1.18	-0.97	-0.90	-0.67	-0.56	-0.78
MILLWD 61759	29.06	24.56	22.06	19.90	20.60	18.42	34.22	40.59	38.64	39.83	41.51	42.11	45.57	51.41	54.42	54.41	55.85	54.34	49.82	46.16	43.77	38.84	32.04	29.94
	1.74	1.66	1.35	1.17	1.30	1.20	2.13	3.04	2.92	3.09	3.39	3.59	3.78	3.82	3.81	3.77	3.95	3.82	3.35	3.40	3.74	3.60	2.87	2.30
	-8.62	-4.28	-4.80	-4.80	-3.26	-3.30	-9.91	-10.20	-9.38	-9.61	-8.08	-6.78	-10.33	-15.78	-19.13	-19.46	-20.05	-19.72	-19.25	-15.13	-9.64	-5.24	-4.41	-6.14
N.Y.C. 61761	29.36	24.86	22.29	20.11	20.83	18.63	34.51	40.98	40.85	46.68	47.72	48.09	50.61	52.07	56.70	56.00	57.81	55.09	52.28	49.25	47.10	46.67	33.78	35.02
	2.08	1.97	1.61	1.39	1.54	1.42	2.46	3.45	3.29	3.53	3.87	4.13	4.28	4.29	4.25	4.18	4.27	4.16	3.70	3.76	4.16	4.05	3.24	2.62
	-8.59	-4.27	-4.78	-4.79	-3.25	-3.29	-9.87	-10.17	-11.22	-16.03	-13.81	-12.22	-14.87	-15.96	-20.97	-20.64	-21.69	-20.13	-21.36	-17.86	-12.55	-12.62	-5.77	-10.90
NORTH 61755	17.43	17.58	15.00	13.02	15.15	13.14	21.07	25.80	24.89	25.69	28.41	30.03	29.65	30.00	25.18	29.31	29.97	29.05	25.59	26.06	25.06	25.06	21.49	20.12
	-1.27	-1.04	-0.91	-0.91	-0.90	-0.78	-1.11	-1.56	-1.45	-1.44	-1.62	-1.71	-1.76	-1.81	-1.89	-1.87	-1.88	-1.76	-1.63	-1.58	-1.79	-1.77	-1.54	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	4.41	0.00	0.01	0.00	0.00	0.00	3.54	3.17	1.73	0.00
NPX 61845	30.19	25.00	22.66	20.55	21.00	24.68	33.90	37.21	39.42	40.55	41.82	42.13	41.92	42.37	42.64	42.09	42.93	41.82	40.26	38.78	41.05	38.48	31.07	31.13
	1.35	1.34	1.11	0.97	1.12	1.02	1.62	2.16	2.05	2.12	2.28	2.41	2.36	2.35	2.33	2.21	2.33	2.25	2.04	2.07	2.34	2.34	1.96	1.61
	-10.14	-5.04	-5.65	-5.65	-3.83	-9.74	-10.10	-7.69	-11.03	-11.31	-9.50	-7.97	-8.10	-8.20	-8.84	-8.70	-8.75	-8.77	-11.00	-9.07	-8.32	-6.14	-4.35	-8.02

OH 61846	18.04	17.21	14.70	13.00	14.62	18.85	19.45	21.85	24.94	25.44	27.82	29.01	28.50	28.50	28.46	28.30	28.76	28.00	25.19	25.18	27.98	27.40	22.01	20.80
	-1.81	-1.99	-1.84	-1.57	-1.86	-1.38	-2.51	-2.57	-2.66	-2.98	-3.30	-3.65	-3.62	-3.56	-3.12	-2.93	-3.09	-2.83	-2.50	-2.90	-3.16	-3.30	-2.53	-2.34
	-1.16	-0.58	-0.65	-0.65	-0.44	-6.31	0.22	2.93	-1.26	-1.29	-1.09	-0.91	-0.66	-0.25	-0.10	-0.05	0.00	-0.03	-0.47	-0.45	-0.75	-0.70	0.23	-1.64
PJM 61847	24.41	21.42	20.00	17.96	19.01	22.81	28.84	32.17	35.00	36.95	38.74	39.51	41.00	44.06	45.73	45.58	42.57	43.12	41.60	39.40	36.97	36.51	28.99	28.60
	-0.45	-0.26	0.67	0.60	0.64	0.67	1.13	1.83	1.63	1.82	1.92	2.03	2.20	2.20	2.20	2.18	-1.94	-0.15	1.93	1.93	0.03	2.16	1.71	1.25
	-6.16	-3.06	-3.43	-3.43	-2.33	-8.22	-5.53	-2.98	-7.03	-8.00	-6.78	-5.72	-7.34	-10.05	-12.05	-12.22	-12.66	-12.47	-12.45	-9.83	-6.55	-4.36	-2.52	-5.86
WEST 61752	18.55	17.67	15.07	13.32	15.00	13.35	21.78	27.27	26.00	26.64	29.19	30.46	30.00	29.90	29.67	29.43	29.91	29.08	26.18	26.27	29.36	28.76	23.80	20.61
	-1.46	-1.60	-1.56	-1.34	-1.54	-1.07	-1.91	-1.64	-1.76	-1.95	-2.07	-2.32	-2.20	-2.20	-1.92	-1.81	-1.94	-1.76	-1.58	-1.88	-1.88	-2.04	-1.63	-1.83
	-1.31	-0.65	-0.73	-0.73	-0.50	-0.50	-1.51	-1.55	-1.43	-1.46	-1.23	-1.03	-0.74	-0.28	-0.11	-0.06	0.00	-0.03	-0.54	-0.51	-0.85	-0.80	-0.67	-0.94