

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/03/2009

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	32.33	25.73	20.48	19.36	20.16	21.29	31.94	40.66	42.44	43.24	47.16	45.65	46.60	48.89	51.50	45.06	45.65	48.73	41.72	39.48	43.61	39.14	36.84	37.54
61757	1.28	1.23	1.14	1.08	1.15	1.26	1.85	2.18	1.93	1.97	2.11	2.15	1.97	1.93	1.85	1.67	1.57	1.43	1.55	1.58	1.53	1.68	1.45	1.41
	-9.70	-6.20	-3.03	-2.84	-2.06	-1.56	-2.44	-4.34	-7.73	-7.87	-8.70	-6.97	-11.20	-13.60	-16.64	-13.52	-15.50	-20.41	-12.53	-10.22	-14.33	-8.94	-9.57	-10.06
CENTRL	22.67	19.04	16.68	15.75	17.14	18.62	27.96	35.01	33.90	34.55	37.55	37.43	34.83	34.95	34.93	31.38	30.32	29.15	29.09	28.95	29.44	29.64	26.95	27.17
61754	0.19	0.02	0.02	-0.02	-0.05	-0.04	0.03	0.38	0.26	0.27	0.22	0.18	0.20	0.20	0.20	0.18	0.17	0.11	0.17	0.19	0.14	0.17	0.05	-0.03
	-1.13	-0.72	-0.35	-0.33	-0.24	-0.18	-0.28	-0.50	-0.87	-0.88	-0.98	-0.72	-1.20	-1.39	-1.73	-1.34	-1.57	-2.15	-1.28	-1.08	-1.55	-0.95	-1.07	-1.13
DUNWOD	30.83	24.65	19.98	18.88	19.89	21.24	32.06	41.16	42.38	43.25	47.21	55.25	54.34	67.03	70.13	70.21	68.47	66.62	59.12	49.17	50.42	45.98	36.04	36.38
61760	2.16	1.67	1.39	1.30	1.39	1.59	2.57	3.75	3.77	3.91	4.29	4.27	3.98	3.97	3.93	3.61	3.46	3.23	3.37	3.38	3.33	3.48	3.00	2.71
	-7.32	-4.68	-2.29	-2.14	-1.55	-1.18	-1.84	-3.27	-5.84	-5.94	-6.57	-14.45	-16.93	-29.71	-33.19	-36.73	-36.44	-36.50	-28.11	-18.11	-19.34	-13.99	-7.23	-7.60
GENESE	21.73	18.18	16.02	15.15	16.43	17.74	26.70	33.66	32.37	32.93	35.77	35.79	33.11	33.14	33.21	29.85	28.78	27.50	27.69	27.67	28.01	28.25	25.52	25.90
61753	-0.47	-0.66	-0.55	-0.54	-0.69	-0.87	-1.16	-0.85	-1.02	-1.10	-1.27	-1.24	-1.17	-1.20	-1.02	-0.96	-0.91	-0.91	-0.86	-0.78	-0.83	-0.94	-1.06	-0.96
	-0.85	-0.54	-0.26	-0.25	-0.18	-0.14	-0.21	-0.38	-0.61	-0.62	-0.69	-0.51	-0.85	-0.99	-1.22	-0.95	-1.11	-1.52	-0.90	-0.76	-1.10	-0.67	-0.76	-0.80
H Q	20.69	17.83	15.90	15.07	16.57	20.00	32.96	25.10	31.72	32.34	25.10	29.88	27.02	25.10	25.10	25.10	25.10	25.10	25.10	25.10	25.10	25.10	25.02	25.34
61844	-0.66	-0.48	-0.41	-0.37	-0.37	-0.41	-0.66	-1.13	-1.05	-1.07	-1.16	-1.17	-1.07	-1.07	-1.06	-0.99	-0.94	-0.89	-0.91	-0.91	-0.92	-0.94	-0.80	-0.73
	0.00	0.00	0.00	0.00	0.00	-1.93	-5.97	7.91	0.00	0.00	10.09	5.47	5.34	7.19	6.85	3.78	2.54	0.91	1.63	1.67	1.73	2.48	0.00	0.00
HUD VL	30.65	24.51	19.88	18.77	19.79	21.15	31.89	40.92	42.07	42.91	46.88	52.59	51.78	61.66	64.51	63.04	61.81	60.90	54.08	46.23	47.98	43.85	35.85	36.21
61758	1.99	1.54	1.29	1.19	1.29	1.50	2.41	3.52	3.47	3.57	3.96	4.05	3.68	3.77	3.80	3.49	3.37	3.12	3.29	3.21	3.16	3.28	2.81	2.55
	-7.31	-4.67	-2.28	-2.14	-1.55	-1.18	-1.84	-3.27	-5.83	-5.93	-6.56	-12.01	-14.67	-24.54	-27.71	-29.69	-29.86	-30.89	-23.15	-15.34	-17.07	-12.06	-7.21	-7.59
LONGIL	31.39	25.00	20.01	18.97	19.99	21.43	32.53	42.67	43.79	48.16	50.96	70.00	63.02	81.13	84.03	71.31	69.63	67.72	60.52	50.45	51.63	47.73	39.28	37.36
61762	2.71	2.01	1.42	1.39	1.49	1.77	3.04	5.26	5.14	5.18	5.67	5.70	5.25	5.24	5.18	4.69	4.60	4.30	4.75	4.65	4.52	4.48	3.85	3.68
	-7.33	-4.69	-2.29	-2.15	-1.55	-1.18	-1.84	-3.28	-5.87	-9.58	-8.94	-27.78	-24.34	-42.54	-45.84	-36.76	-36.45	-36.52	-28.12	-18.12	-19.36	-14.73	-9.61	-7.61
MHK VL	23.29	19.69	17.26	16.33	17.85	19.21	28.70	35.68	34.84	35.48	38.70	39.11	36.19	36.82	36.73	33.33	32.16	30.68	30.62	30.08	30.43	30.76	27.60	27.87
61756	0.51	0.38	0.31	0.29	0.36	0.44	0.80	1.09	1.28	1.27	1.45	1.46	1.24	1.20	1.09	0.90	0.89	0.75	0.86	0.89	0.83	1.00	0.80	0.70
	-1.43	-1.01	-0.64	-0.60	-0.55	-0.30	-0.25	-0.45	-0.79	-0.81	-0.89	-1.12	-1.53	-2.26	-2.63	-2.57	-2.69	-3.03	-2.12	-1.51	-1.85	-1.24	-0.98	-1.10
MILLWD	30.76	24.60	19.93	18.83	19.85	21.17	31.93	40.97	42.18	43.05	47.10	55.06	54.15	66.79	69.96	69.96	68.28	66.46	58.96	48.98	50.30	45.76	35.92	36.29
61759	2.05	1.59	1.32	1.24	1.34	1.51	2.43	3.55	3.54	3.67	4.14	4.16	3.84	3.90	3.93	3.61	3.49	3.23	3.37	3.27	3.25	3.31	2.84	2.58
	-7.35	-4.70	-2.30	-2.15	-1.56	-1.18	-1.85	-3.29	-5.87	-5.97	-6.60	-14.37	-16.88	-29.54	-33.02	-36.48	-36.21	-36.34	-27.94	-18.03	-19.30	-13.94	-7.26	-7.64
N.Y.C.	31.10	24.86	20.15	19.04	20.06	21.41	32.28	41.44	42.68	44.74	47.76	56.37	55.00	67.31	70.37	70.37	68.63	66.77	60.52	51.95	53.23	46.25	36.28	36.65
61761	2.41	1.87	1.55	1.45	1.56	1.75	2.79	4.03	4.06	4.21	4.65	4.60	4.25	4.24	4.16	3.76	3.60	3.36	3.51	3.57	3.52	3.74	3.23	2.97
	-7.33	-4.69	-2.29	-2.15	-1.56	-1.18	-1.85	-3.28	-5.84	-7.12	-6.75	-15.25	-17.33	-29.71	-33.20	-36.74	-36.45	-36.52	-29.37	-20.70	-21.95	-14.00	-7.24	-7.61
NORTH	16.14	13.93	12.44	11.84	13.07	16.10	25.93	31.71	30.57	31.20	23.79	28.64	25.85	23.90	23.81	23.91	23.96	24.05	24.02	23.96	23.96	23.90	23.75	23.50
61755	-1.94	-1.56	-1.35	-1.20	-1.24	-1.33	-1.71	-2.42	-2.20	-2.20	-2.47	-2.41	-2.24	-2.27	-2.34	-2.18	-2.09	-1.94	-1.99	-2.05	-2.05	-2.14	-2.07	-2.03
	3.27	2.82	2.52	2.40	2.64	1.04	0.00	0.00	0.00	0.00	10.09	5.47	5.34	7.19	6.85	3.78	2.54	0.91	1.63	1.67	1.73	2.48	0.00	0.54
NPX	31.55	25.11	20.18	19.08	20.00	23.09	34.39	35.89	41.95	42.75	45.04	45.73	45.83	47.51	46.58	48.11	48.00	45.57	43.10	42.79	45.78	41.35	36.15	36.83
61845	1.56	1.28	1.17	1.11	1.22	1.29	1.91	2.49	2.29	2.34	2.54	2.52	2.34	2.30	2.31	2.03	1.97	1.83	1.94	1.94	1.91	2.02	1.81	1.80
	-8.64	-5.52	-2.70	-2.53	-1.83	-3.32	-4.84	0.73	-6.89	-7.01	-6.14	-6.69	-10.06	-11.85	-11.26	-16.22	-17.45	-16.85	-13.52	-13.17	-16.12	-10.81	-8.52	-8.96

OH 61846	20.96	17.53	15.43	14.64	15.72	18.79	27.69	27.08	30.02	30.50	32.95	32.86	30.50	30.59	30.85	28.00	27.00	25.99	26.01	25.77	26.29	26.31	23.76	24.46
	-1.39	-1.41	-1.19	-1.10	-1.44	-1.77	-2.88	-2.90	-3.44	-3.61	-4.18	-4.24	-3.88	-3.87	-3.53	-2.93	-2.83	-2.61	-2.65	-2.77	-2.69	-2.97	-2.92	-2.50
	-1.00	-0.64	-0.31	-0.29	-0.21	-2.09	-2.92	4.15	-0.69	-0.70	-0.78	-0.57	-0.95	-1.11	-1.37	-1.06	-1.25	-1.71	-1.02	-0.86	-1.23	-0.76	-0.85	-0.90
PJM 61847	26.14	22.27	18.60	17.55	18.66	21.95	30.91	33.90	33.28	36.19	42.66	44.57	46.12	54.08	52.72	54.83	53.51	52.00	45.25	40.98	42.08	39.28	32.14	32.47
	-0.47	0.60	0.65	0.57	0.59	0.70	-0.72	2.01	-3.57	-1.37	1.71	-1.28	1.57	1.60	-1.75	1.52	1.54	1.37	-0.47	1.52	1.53	1.60	1.27	1.09
	-5.26	-3.36	-1.64	-1.54	-1.12	-2.78	-3.99	2.25	-4.08	-4.15	-4.59	-9.33	-11.12	-19.12	-21.46	-23.44	-23.38	-23.73	-18.07	-11.78	-12.80	-9.17	-5.05	-5.31
WEST 61752	21.54	17.92	15.75	14.92	16.00	17.23	25.72	32.73	30.97	31.51	34.01	33.83	31.50	31.57	31.75	28.71	27.76	26.68	26.69	26.47	27.03	27.10	24.44	25.03
	-0.94	-1.10	-0.91	-0.85	-1.19	-1.42	-2.21	-1.91	-2.56	-2.67	-3.20	-3.32	-2.98	-3.00	-2.77	-2.33	-2.20	-2.10	-2.07	-2.16	-2.08	-2.25	-2.32	-2.03
	-1.13	-0.72	-0.35	-0.33	-0.24	-0.18	-0.28	-0.50	-0.76	-0.77	-0.86	-0.63	-1.05	-1.22	-1.51	-1.17	-1.38	-1.88	-1.12	-0.94	-1.36	-0.84	-0.94	-0.99