

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/16/2009

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	29.60	27.09	22.45	19.06	19.00	25.67	28.06	29.54	36.31	38.83	38.18	36.22	31.31	30.00	27.69	30.00	30.00	27.00	30.00	29.59	35.89	40.98	37.19	34.29
	1.66	1.42	1.05	1.07	1.10	1.22	1.57	1.58	1.68	1.42	1.34	1.38	1.14	1.19	1.20	1.12	0.86	0.93	0.92	0.99	1.15	1.60	1.79	1.74
	-2.43	-4.51	-5.80	-2.20	-2.02	-6.29	-3.07	-2.91	-7.02	-14.08	-13.35	-9.81	-8.57	-8.31	-5.72	-8.82	-13.86	-9.46	-12.95	-12.56	-15.58	-15.21	-8.35	-6.89
CENTRL 61754	25.91	21.83	16.38	16.17	16.25	19.00	23.93	25.78	28.50	25.03	25.04	26.28	22.62	21.47	21.40	20.91	16.66	17.48	17.59	17.51	21.03	26.12	28.28	26.36
	0.13	0.17	0.14	0.14	0.14	0.15	0.16	0.40	0.17	0.21	0.16	0.28	0.24	0.27	0.27	0.22	0.21	0.18	0.21	0.19	0.21	0.24	0.27	-0.08
	-0.27	-0.50	-0.64	-0.24	-0.22	-0.69	-0.34	-0.32	-0.73	-1.50	-1.39	-0.98	-0.78	-0.70	-0.37	-0.63	-1.16	-0.69	-1.25	-1.27	-1.66	-1.70	-0.95	-0.78
DUNWOD 61760	30.17	26.92	21.69	19.11	19.07	24.90	28.28	30.24	39.12	42.69	49.54	53.38	59.84	65.54	72.67	75.49	87.89	82.30	61.41	50.98	50.51	43.72	36.91	33.88
	2.81	2.33	1.69	1.66	1.65	1.96	2.53	2.98	3.62	3.03	3.03	3.25	2.83	2.71	2.74	2.71	2.08	2.24	2.21	2.20	2.61	3.24	3.52	3.00
	-1.85	-3.42	-4.40	-1.67	-1.53	-4.77	-2.33	-2.21	-7.90	-16.33	-23.02	-25.10	-35.41	-42.33	-49.17	-52.72	-70.53	-63.45	-43.07	-32.74	-28.74	-16.30	-6.34	-5.23
GENESE 61753	24.70	20.83	15.58	15.52	15.58	18.06	22.79	24.62	26.84	23.53	23.61	25.01	21.58	20.55	20.55	20.10	16.01	16.87	16.78	16.68	19.92	24.71	26.84	24.97
	-1.02	-0.72	-0.51	-0.46	-0.48	-0.64	-0.89	-0.68	-1.33	-0.96	-0.96	-0.78	-0.63	-0.49	-0.50	-0.44	-0.17	-0.27	-0.31	-0.34	-0.52	-0.77	-0.95	-1.28
	-0.21	-0.38	-0.49	-0.19	-0.17	-0.53	-0.26	-0.25	-0.56	-1.16	-1.08	-0.76	-0.61	-0.54	-0.29	-0.48	-0.89	-0.53	-0.96	-0.98	-1.27	-1.30	-0.73	-0.60
H Q 61844	24.82	20.55	15.15	15.35	15.44	17.66	27.03	20.04	25.00	21.95	22.83	24.33	20.99	18.77	19.32	16.93	14.79	16.09	15.63	15.55	18.57	23.40	24.12	27.03
	-0.69	-0.61	-0.45	-0.44	-0.44	-0.51	-0.61	-0.80	-0.80	-0.68	-0.66	-0.70	-0.60	-0.59	-0.60	-0.58	-0.49	-0.51	-0.50	-0.50	-0.59	-0.77	-0.89	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	4.21	1.81	0.69	0.00	0.00	0.00	1.14	0.83	2.55	0.00	0.00	0.00	0.00	0.00	0.00	2.04	-2.04
HUD VL 61758	29.96	26.73	21.57	19.00	18.96	24.74	28.09	30.18	38.39	41.24	46.33	49.13	52.78	56.67	61.63	63.77	72.63	68.04	52.99	45.00	46.13	42.40	36.80	33.66
	2.60	2.16	1.58	1.55	1.54	1.82	2.34	2.93	3.59	3.06	3.08	3.43	3.00	2.87	2.91	2.85	2.22	2.41	2.34	2.20	2.61	3.19	3.44	2.80
	-1.84	-3.41	-4.39	-1.66	-1.53	-4.76	-2.32	-2.20	-7.19	-14.86	-19.76	-20.67	-28.18	-33.30	-37.96	-40.86	-55.14	-49.03	-34.52	-26.76	-24.36	-15.03	-6.31	-5.21
LONGIL 61762	30.75	27.49	22.20	19.57	19.50	25.41	28.80	31.15	40.30	43.44	50.00	53.87	60.11	66.03	73.12	75.90	88.07	82.56	61.71	51.39	51.02	44.83	43.20	36.19
	3.39	2.90	2.18	2.12	2.08	2.47	3.05	3.88	4.69	3.78	3.48	3.73	3.09	3.18	3.18	3.11	2.25	2.49	2.50	2.60	3.10	4.11	4.46	3.95
	-1.85	-3.42	-4.41	-1.67	-1.53	-4.78	-2.33	-2.21	-8.00	-16.34	-23.03	-25.11	-35.42	-42.35	-49.19	-52.73	-70.55	-63.46	-43.08	-32.75	-28.75	-16.54	-11.68	-6.58
MHK VL 61756	26.40	22.16	16.63	16.37	16.47	19.29	24.29	26.13	29.24	25.92	26.49	27.92	24.84	23.82	24.25	23.71	20.46	21.19	19.84	19.16	22.38	26.98	28.91	27.14
	0.61	0.49	0.37	0.33	0.35	0.42	0.52	0.75	1.02	0.91	0.92	0.95	0.86	0.78	0.75	0.54	0.37	0.46	0.45	0.45	0.56	0.85	0.92	0.72
	-0.27	-0.51	-0.65	-0.25	-0.23	-0.71	-0.35	-0.33	-0.62	-1.69	-2.08	-1.94	-2.37	-2.54	-2.75	-3.11	-4.81	-4.11	-3.25	-2.66	-2.66	-1.96	-0.93	-0.77
MILLWD 61759	30.00	26.79	21.62	19.03	18.99	24.80	28.15	30.15	38.95	42.50	49.20	52.94	59.13	64.67	71.59	74.23	86.30	80.79	60.52	50.35	50.05	43.59	36.81	33.74
	2.63	2.18	1.59	1.56	1.56	1.83	2.39	2.88	3.48	2.92	2.94	3.18	2.76	2.65	2.70	2.69	2.08	2.24	2.18	2.15	2.55	3.17	3.38	2.82
	-1.86	-3.44	-4.43	-1.68	-1.54	-4.80	-2.34	-2.22	-7.87	-16.26	-22.78	-24.73	-34.77	-41.52	-48.14	-51.48	-68.94	-61.94	-42.21	-32.15	-28.34	-16.24	-6.37	-5.26
N.Y.C. 61761	33.50	27.18	21.89	19.31	19.27	25.11	33.46	30.44	43.53	52.45	53.28	53.65	60.00	66.66	72.80	75.59	88.00	82.41	63.23	54.18	54.09	49.26	40.55	40.83
	3.04	2.58	1.87	1.85	1.84	2.16	2.72	3.18	3.84	3.24	3.24	3.50	2.98	2.85	2.86	2.81	2.15	2.32	2.29	2.36	2.80	3.51	3.76	3.21
	-4.95	-3.43	-4.41	-1.67	-1.54	-4.79	-7.32	-2.21	-12.09	-25.88	-26.55	-25.11	-35.42	-43.31	-49.18	-52.72	-70.56	-63.48	-44.81	-35.78	-32.13	-21.58	-9.73	-11.97
NORTH 61755	24.19	19.90	14.67	14.86	14.95	17.15	22.23	23.98	20.00	20.00	22.76	24.28	20.95	15.61	17.00	10.00	14.56	15.89	15.44	15.39	18.36	23.06	25.73	24.35
	-1.33	-1.27	-0.94	-0.93	-0.94	-1.02	-1.19	-1.08	-0.94	-0.77	-0.73	-0.75	-0.65	-0.68	-0.68	-0.66	-0.72	-0.71	-0.69	-0.66	-0.80	-1.11	-1.33	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.67	2.55	0.00	0.00	0.00	4.22	3.07	9.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	29.63	26.81	22.00	19.00	18.95	25.19	27.95	29.66	36.97	39.91	42.27	42.71	42.35	43.59	45.04	43.87	44.76	43.90	41.64	37.67	41.27	37.72	35.27	35.17
	1.94	1.61	1.20	1.25	1.26	1.40	1.78	2.00	2.21	1.82	1.76	1.95	1.71	1.56	1.58	1.52	1.18	1.28	1.24	1.27	1.51	1.89	2.11	1.98
	-2.18	-4.04	-5.19	-1.97	-1.81	-5.63	-2.75	-2.60	-7.16	-14.77	-17.02	-15.73	-19.04	-21.53	-22.71	-22.29	-28.30	-26.01	-24.27	-20.36	-20.59	-11.66	-6.10	-7.54

OH 61846	23.36	19.99	15.00	14.95	14.98	17.36	21.53	23.39	24.90	21.99	21.99	23.15	20.02	19.22	19.13	19.01	15.26	15.98	16.06	15.99	18.97	23.34	24.00	24.68
	-2.40	-1.63	-1.19	-1.06	-1.11	-1.44	-2.20	-1.95	-3.37	-2.71	-2.77	-2.78	-2.29	-1.93	-1.97	-1.62	-1.07	-1.25	-1.19	-1.20	-1.69	-2.37	-2.54	-3.05
	-0.24	-0.45	-0.58	-0.22	-0.20	-0.63	-0.31	-0.29	-0.67	-1.37	-1.27	-0.89	-0.71	-0.64	-0.34	-0.57	-1.05	-0.62	-1.12	-1.15	-1.50	-1.53	0.51	-2.08
PJM 61847	27.23	25.06	19.80	18.02	18.02	22.78	27.27	26.23	31.71	37.47	40.22	43.03	45.63	48.62	50.17	51.89	58.13	56.93	44.98	38.51	39.62	37.32	32.83	33.26
	-0.03	1.44	1.05	1.04	1.03	1.20	1.50	-0.40	-1.85	1.73	1.22	1.80	1.58	1.56	-0.91	-0.72	-0.67	1.33	1.39	1.38	1.59	1.93	2.14	1.56
	-1.75	-2.45	-3.15	-1.19	-1.10	-3.42	-2.35	-1.58	-5.95	-12.42	-15.50	-16.20	-22.45	-26.55	-30.33	-32.56	-43.53	-39.00	-27.46	-21.09	-18.87	-11.21	-3.64	-6.04
WEST 61752	24.21	20.64	15.50	15.37	15.43	17.95	22.32	24.26	26.07	22.99	22.92	24.09	20.79	20.00	19.88	19.82	15.92	16.61	16.79	16.72	19.88	24.41	26.46	24.20
	-1.58	-1.04	-0.76	-0.66	-0.68	-0.93	-1.45	-1.13	-2.29	-1.89	-2.02	-1.95	-1.62	-1.23	-1.27	-0.88	-0.55	-0.70	-0.61	-0.63	-0.98	-1.50	-1.57	-2.26
	-0.28	-0.51	-0.66	-0.25	-0.23	-0.71	-0.35	-0.33	-0.76	-1.56	-1.44	-1.02	-0.81	-0.73	-0.39	-0.65	-1.19	-0.70	-1.27	-1.30	-1.69	-1.74	-0.97	-0.80