

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/10/2009

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	25.92	21.26	19.61	19.18	19.46	20.98	25.75	27.35	33.51	35.73	37.63	39.25	39.40	40.43	39.17	35.28	35.67	37.61	36.08	32.44	33.53	30.45	28.71	32.35
	1.60	1.30	1.21	1.14	1.12	1.46	1.84	1.75	2.13	2.20	2.19	2.31	2.21	2.11	2.07	1.86	1.82	1.99	1.90	1.91	1.91	1.94	1.75	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.14	-0.14	-0.15	-0.19	-0.41	-1.34	-0.18	-0.13	-0.74	-0.04	-2.52	-0.67	-1.28	0.00	0.00	0.00
CENTRL 61754	24.68	20.24	18.55	18.15	18.51	19.69	24.10	26.04	31.78	33.82	35.78	37.00	37.04	37.44	37.57	34.12	34.20	36.18	32.23	30.30	30.81	29.20	27.74	30.70
	0.36	0.28	0.15	0.11	0.17	0.18	0.19	0.61	0.53	0.43	0.49	0.26	0.26	0.37	0.48	0.47	0.50	0.39	0.28	0.36	0.33	0.68	0.78	0.18
	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	-0.09	-0.17	-0.37	-0.59	-0.21	-0.29	-0.08	-0.15	0.00	0.00	0.00
DUNWOD 61760	26.55	21.74	19.96	19.45	19.77	21.27	26.16	27.95	34.94	37.43	39.52	41.37	41.49	42.35	45.96	49.50	50.90	46.39	37.78	34.28	35.13	31.88	30.00	34.00
	2.24	1.78	1.56	1.41	1.43	1.76	2.25	2.52	3.69	4.04	4.23	4.63	4.71	4.77	4.80	4.43	4.34	4.70	4.21	3.91	3.82	3.36	3.05	3.48
	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	-0.60	-4.24	-11.79	-13.46	-6.11	-1.91	-0.51	-0.97	0.00	0.00	0.00
GENESE 61753	23.76	19.52	17.81	17.43	17.83	18.81	22.91	25.00	30.06	32.02	33.95	34.98	35.01	35.65	35.72	32.60	32.73	34.67	30.61	28.82	29.26	27.91	26.85	29.11
	-0.56	-0.44	-0.59	-0.61	-0.51	-0.70	-1.00	-0.43	-1.19	-1.37	-1.34	-1.76	-1.77	-1.41	-1.33	-0.97	-0.83	-1.07	-1.27	-1.10	-1.18	-0.60	-0.11	-1.40
	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	-0.07	-0.13	-0.28	-0.45	-0.16	-0.22	-0.06	-0.11	0.00	0.00	0.00
H Q 61844	23.30	19.93	18.03	17.75	18.03	19.07	29.03	17.80	29.39	31.47	33.19	34.33	32.61	31.71	34.45	32.19	32.05	34.48	30.64	28.91	29.45	27.60	23.71	32.03
	-0.58	-0.46	-0.37	-0.29	-0.31	-0.45	-0.55	-0.66	-0.78	-0.83	-0.88	-0.92	-0.92	-1.07	-1.10	-1.06	-1.10	-1.10	-1.01	-0.96	-0.88	-0.91	-0.94	-0.79
	0.43	-0.43	0.00	0.00	0.00	0.00	-5.67	6.97	1.09	1.09	1.21	1.49	3.25	4.35	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.30	-2.30
HUD VL 61758	26.48	21.70	19.94	19.43	19.77	21.21	26.06	27.90	34.75	37.23	39.35	41.15	41.30	42.16	45.00	47.02	48.34	45.00	37.64	34.07	34.94	31.76	29.95	33.81
	2.16	1.74	1.55	1.39	1.43	1.70	2.15	2.47	3.50	3.84	4.06	4.41	4.52	4.59	4.65	4.29	4.24	4.52	4.08	3.70	3.64	3.25	2.99	3.30
	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	-0.60	-3.43	-9.44	-11.00	-4.90	-1.90	-0.50	-0.97	0.00	0.00	0.00
LONGIL 61762	26.84	22.24	20.29	19.73	20.05	21.61	26.28	28.28	36.00	42.03	44.18	44.89	50.66	51.56	56.82	57.56	64.20	61.30	46.11	44.04	43.83	44.50	44.09	36.20
	2.53	2.28	1.89	1.70	1.71	2.09	2.37	2.85	4.75	5.38	5.61	6.03	6.14	6.18	6.20	5.73	5.63	6.05	5.44	5.05	4.97	4.45	4.10	4.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.27	-3.28	-2.12	-7.74	-8.41	-13.70	-18.55	-25.47	-19.67	-9.01	-9.13	-8.52	-11.54	-13.03	-1.11
MHK VL 61756	25.02	20.44	18.78	18.44	18.75	20.02	24.58	26.37	32.41	34.61	36.64	38.04	37.72	37.75	38.12	35.35	35.42	37.41	33.10	31.04	31.62	29.77	28.04	31.43
	0.71	0.48	0.39	0.40	0.40	0.51	0.67	1.12	1.31	1.37	1.52	1.51	1.40	1.29	1.33	1.17	1.19	1.35	1.17	1.10	1.15	1.25	1.08	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.15	0.15	0.17	0.21	0.46	0.52	0.12	-0.90	-1.13	-0.47	-0.27	-0.07	-0.14	0.00	0.00	0.00
MILLWD 61759	26.43	21.64	19.87	19.36	19.68	21.18	26.04	27.82	34.75	37.23	39.31	41.19	41.30	42.17	45.69	49.12	50.53	46.04	37.63	34.11	34.95	31.68	29.84	33.85
	2.12	1.68	1.47	1.32	1.34	1.66	2.13	2.39	3.50	3.84	4.02	4.45	4.52	4.59	4.61	4.29	4.24	4.48	4.05	3.73	3.64	3.16	2.88	3.33
	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	-0.60	-4.15	-11.54	-13.19	-5.98	-1.93	-0.51	-0.98	0.00	0.00	0.00
N.Y.C. 61761	26.85	21.96	20.15	19.63	19.96	21.45	26.35	28.13	35.24	40.57	41.60	41.64	44.37	45.12	48.26	51.54	54.03	48.94	44.41	38.46	39.18	32.19	30.30	34.34
	2.53	2.00	1.75	1.59	1.61	1.93	2.44	2.70	3.97	4.34	4.55	4.89	5.08	5.14	5.17	4.79	4.70	5.02	4.53	4.21	4.13	3.68	3.34	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.84	-1.76	-0.01	-2.51	-3.00	-6.17	-13.46	-16.22	-8.35	-8.23	-4.38	-4.72	0.00	0.00	0.00
NORTH 61755	23.32	19.17	17.74	17.50	17.79	18.81	22.98	20.00	26.47	28.58	29.97	30.36	23.88	20.00	30.41	31.52	31.42	33.87	30.10	28.37	29.15	27.29	25.53	29.05
	-1.00	-0.80	-0.66	-0.54	-0.55	-0.70	-0.93	-0.64	-0.78	-0.80	-0.85	-0.88	-0.92	-0.96	-1.37	-1.76	-1.69	-1.71	-1.55	-1.49	-1.18	-1.23	-1.43	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80	4.00	4.01	4.47	5.50	11.98	16.02	5.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	25.54	21.75	19.65	19.19	19.50	21.00	26.00	27.04	33.69	35.96	37.94	39.64	39.65	40.46	40.69	40.22	40.79	40.51	36.54	33.00	34.03	30.74	28.98	32.84
	1.65	1.36	1.25	1.15	1.16	1.48	1.87	1.83	2.44	2.57	2.65	2.90	2.87	2.77	2.62	2.56	2.42	2.70	2.63	2.54	2.55	2.22	2.02	2.32
	0.43	-0.43	0.00	0.00	0.00	0.00	-0.22	0.22	0.00	0.00	0.00	0.00	0.00	-0.70	-1.15	-4.37	-5.27	-2.23	-2.26	-0.60	-1.15	0.00	0.00	0.00

OH 61846	22.16	19.07	16.96	16.56	17.00	17.74	20.50	24.38	27.75	29.35	31.02	31.60	31.52	32.59	32.53	29.69	30.06	31.60	27.92	26.41	26.79	25.86	25.31	26.86
	-1.73	-1.32	-1.44	-1.48	-1.34	-1.78	-2.65	-1.81	-3.50	-4.04	-4.27	-5.14	-5.26	-4.47	-4.54	-3.93	-3.58	-4.16	-3.99	-3.52	-3.67	-2.65	-1.64	-3.66
	0.43	-0.43	0.00	0.00	0.00	0.00	0.76	-0.76	0.00	0.00	0.00	0.00	0.00	-0.08	-0.15	-0.33	-0.53	-0.19	-0.26	-0.07	-0.13	0.00	0.00	0.00
PJM 61847	23.98	21.49	19.32	18.83	19.19	20.51	25.38	26.84	33.44	36.11	37.86	39.24	39.32	40.00	37.19	43.40	42.44	42.11	35.84	32.50	33.22	30.62	28.98	32.35
	0.10	1.10	0.92	0.79	0.84	1.00	1.24	1.63	2.19	2.34	2.33	2.50	2.54	2.59	-2.47	2.56	0.60	2.60	2.34	2.27	2.18	2.11	2.02	1.83
	0.43	-0.43	0.00	0.00	0.00	0.00	-0.22	0.22	0.00	-0.39	-0.24	0.00	0.00	-0.43	-2.74	-7.55	-8.74	-3.93	-1.84	-0.36	-0.70	0.00	0.00	0.00
WEST 61752	23.20	19.11	17.35	16.94	17.42	18.23	21.97	24.47	29.22	30.95	32.57	33.29	33.25	34.15	34.17	31.20	31.45	33.05	29.22	27.70	28.09	27.03	26.26	27.86
	-1.12	-0.86	-1.05	-1.10	-0.92	-1.29	-1.94	-0.97	-2.03	-2.44	-2.72	-3.45	-3.53	-2.92	-2.92	-2.46	-2.25	-2.74	-2.72	-2.24	-2.40	-1.48	-0.70	-2.66
	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	-0.09	-0.17	-0.37	-0.60	-0.21	-0.29	-0.08	-0.15	0.00	0.00	0.00