

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/10/2009

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	36.18	32.56	29.01	26.85	27.39	29.00	33.98	35.59	40.34	46.67	47.10	48.41	49.59	44.83	42.11	41.13	42.64	41.38	55.20	62.12	44.97	40.82	38.77	35.28
61757	1.52	1.31	1.36	1.67	1.57	1.44	1.54	1.59	1.68	1.75	1.83	1.87	1.70	1.51	1.56	1.27	1.76	1.22	2.35	2.20	1.66	1.60	1.53	1.54
	-12.69	-11.64	-7.98	-1.03	0.00	-6.40	-10.44	-10.95	-12.89	-18.33	-17.54	-18.13	-22.18	-20.48	-16.17	-20.24	-13.77	-21.37	-17.25	-27.60	-17.80	-14.93	-14.02	-10.70
CENTRL	23.64	21.02	20.74	24.25	25.66	21.90	23.37	24.44	27.23	28.74	29.81	30.49	28.14	25.31	26.29	22.05	28.69	21.30	37.68	35.64	27.62	26.17	25.04	24.47
61754	0.18	0.06	0.14	-0.02	-0.15	0.00	0.15	0.12	0.03	0.13	0.14	0.09	-0.03	0.21	0.02	0.08	-0.03	0.02	0.07	0.10	0.03	0.15	0.19	0.18
	-1.48	-1.36	-0.93	-0.12	0.00	-0.75	-1.22	-1.28	-1.43	-2.03	-1.94	-2.01	-2.45	-2.27	-1.88	-2.36	-1.60	-2.49	-2.01	-3.22	-2.07	-1.74	-1.63	-1.25
DUNWOD	33.70	30.26	27.56	27.11	27.93	27.88	31.95	33.55	38.05	43.17	43.84	45.02	45.08	40.66	38.99	36.87	40.16	36.81	52.18	56.47	41.60	38.02	36.22	33.35
61760	2.09	1.82	1.83	2.17	2.12	1.86	2.02	2.19	2.50	2.69	2.80	2.87	2.55	2.28	2.34	1.90	2.60	1.80	3.49	3.20	2.58	2.40	2.37	2.19
	-9.63	-8.83	-6.06	-0.78	0.00	-4.86	-7.92	-8.31	-9.77	-13.90	-13.30	-13.75	-16.83	-15.53	-12.27	-15.36	-10.45	-16.22	-13.10	-20.95	-13.51	-11.33	-10.64	-8.12
GENESE	22.68	20.10	19.98	23.40	24.73	21.00	22.37	23.32	26.00	27.47	28.49	29.16	26.72	24.05	24.99	20.74	27.39	19.95	35.94	33.65	26.08	24.87	23.84	23.40
61753	-0.42	-0.53	-0.39	-0.85	-1.08	-0.72	-0.55	-0.69	-0.88	-0.69	-0.75	-0.80	-0.90	-0.55	-0.80	-0.65	-0.92	-0.71	-1.17	-1.10	-1.00	-0.73	-0.60	-0.58
	-1.11	-1.02	-0.70	-0.09	0.00	-0.56	-0.92	-0.96	-1.11	-1.57	-1.51	-1.56	-1.91	-1.76	-1.42	-1.78	-1.21	-1.88	-1.52	-2.42	-1.56	-1.31	-1.23	-0.94
H Q	21.34	19.10	19.10	17.74	32.79	19.10	21.43	22.47	25.13	25.84	25.14	25.30	25.07	22.20	23.77	19.10	26.43	21.81	27.25	28.18	27.46	23.59	22.52	22.39
61844	-0.64	-0.51	-0.57	-0.56	-0.46	-0.49	-0.57	-0.58	-0.64	-0.74	-0.78	-0.77	-0.64	-0.64	-0.61	-0.51	-0.68	-0.45	-0.96	-0.91	-0.69	-0.70	-0.70	-0.65
	0.00	0.00	0.00	5.86	-7.43	1.57	0.00	0.00	0.00	0.00	1.82	2.34	0.00	0.00	0.00	0.00	0.00	-3.47	7.39	3.24	-2.63	0.00	0.00	0.00
HUD VL	33.44	30.09	27.40	26.96	27.73	27.69	31.72	33.35	37.81	42.92	43.57	44.78	44.85	40.47	38.77	36.68	39.95	36.63	51.99	56.26	41.37	37.83	36.02	33.13
61758	1.87	1.69	1.69	2.03	1.91	1.69	1.83	2.03	2.29	2.47	2.58	2.67	2.37	2.15	2.17	1.76	2.44	1.69	3.35	3.07	2.40	2.26	2.21	2.00
	-9.59	-8.80	-6.03	-0.78	0.00	-4.84	-7.89	-8.28	-9.74	-13.86	-13.26	-13.71	-16.77	-15.49	-12.22	-15.30	-10.41	-16.15	-13.04	-20.86	-13.45	-11.28	-10.60	-8.09
LONGIL	43.58	39.99	39.93	40.00	39.98	35.36	46.63	34.19	46.63	51.71	53.73	53.86	53.66	52.42	51.07	50.04	51.07	51.55	55.55	62.06	55.18	53.00	50.05	40.17
61762	2.68	2.41	2.46	3.00	2.89	2.48	2.60	2.81	3.12	3.38	3.47	3.55	3.16	2.83	2.90	2.35	3.25	2.25	4.38	4.01	3.22	3.01	2.88	2.79
	-18.92	-17.97	-17.80	-12.84	-11.27	-11.73	-22.03	-8.32	-17.74	-21.75	-22.53	-21.91	-24.78	-26.75	-23.79	-28.08	-20.71	-30.51	-15.57	-25.73	-26.45	-25.70	-23.95	-14.35
MHK VL	23.93	21.35	20.99	24.71	26.13	22.21	23.75	24.81	28.02	29.61	30.69	31.48	29.01	25.98	26.74	22.37	29.26	21.73	38.68	36.58	28.14	26.60	25.46	24.84
61756	0.44	0.35	0.37	0.43	0.31	0.30	0.51	0.46	0.64	0.74	0.78	0.82	0.54	0.59	0.44	0.35	0.52	0.39	1.03	0.97	0.51	0.53	0.58	0.53
	-1.51	-1.38	-0.95	-0.12	0.00	-0.76	-1.24	-1.30	-1.60	-2.28	-2.18	-2.26	-2.76	-2.55	-1.92	-2.41	-1.64	-2.54	-2.05	-3.28	-2.12	-1.78	-1.67	-1.27
MILLWD	33.69	30.26	27.54	27.07	27.86	27.84	31.91	33.53	38.06	43.21	43.84	45.06	45.17	40.72	38.99	36.93	40.17	36.85	52.26	56.57	41.58	38.04	36.22	33.30
61759	2.02	1.76	1.77	2.13	2.04	1.80	1.94	2.12	2.45	2.63	2.72	2.81	2.52	2.24	2.27	1.86	2.55	1.75	3.49	3.17	2.48	2.36	2.30	2.10
	-9.69	-8.89	-6.09	-0.78	0.00	-4.89	-7.97	-8.36	-9.84	-14.00	-13.39	-13.85	-16.94	-15.64	-12.35	-15.46	-10.51	-16.32	-13.18	-21.08	-13.59	-11.40	-10.71	-8.17
N.Y.C.	33.93	30.45	27.74	27.33	28.15	28.05	32.13	33.71	38.21	43.36	44.07	45.26	45.30	40.83	39.14	37.00	40.35	36.97	52.40	56.65	41.84	38.25	36.44	33.59
61761	2.31	2.00	2.01	2.39	2.32	2.03	2.20	2.35	2.65	2.87	3.02	3.10	2.75	2.44	2.49	2.02	2.79	1.95	3.70	3.36	2.81	2.62	2.58	2.42
	-9.64	-8.84	-6.07	-0.78	0.00	-4.86	-7.93	-8.31	-9.78	-13.91	-13.31	-13.76	-16.83	-15.54	-12.28	-15.37	-10.45	-16.23	-13.10	-20.96	-13.51	-11.34	-10.65	-8.13
NORTH	20.93	18.73	18.75	23.17	24.86	20.06	20.97	21.99	24.67	25.41	26.57	27.24	24.66	21.81	23.33	18.69	26.00	18.00	34.50	31.23	24.52	23.15	22.19	22.00
61755	-1.06	-0.88	-0.92	-0.99	-0.96	-1.10	-1.03	-1.06	-1.11	-1.17	-1.16	-1.16	-1.05	-1.03	-1.05	-0.92	-1.11	-0.79	-1.10	-1.10	-1.00	-1.14	-1.02	-1.04
	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
NPX	35.00	31.49	28.28	26.82	27.47	28.46	33.01	34.66	39.22	44.99	45.49	46.74	47.45	42.89	40.70	39.24	41.48	42.80	50.23	56.79	46.04	39.49	37.50	34.31
61845	1.65	1.45	1.46	1.74	1.65	1.57	1.65	1.80	1.91	1.99	2.05	2.10	1.88	1.71	1.83	1.49	2.03	1.39	2.63	2.36	1.94	1.82	1.72	1.68
	-11.37	-10.43	-7.15	-0.92	0.00	-5.74	-9.36	-9.81	-11.54	-16.41	-15.70	-16.24	-19.86	-18.34	-14.49	-18.14	-12.34	-22.62	-12.00	-22.11	-18.58	-13.38	-12.57	-9.59

OH 61846	22.00	19.54	19.34	22.23	23.60	20.21	21.37	22.00	24.43	26.14	27.00	27.61	25.45	23.01	23.76	19.94	25.99	22.60	30.08	29.00	27.44	23.58	22.79	22.44
	-1.30	-1.27	-1.16	-2.03	-2.22	-1.61	-1.72	-2.19	-2.65	-2.31	-2.52	-2.64	-2.52	-1.92	-2.29	-1.76	-2.55	-1.88	-3.84	-3.56	-2.55	-2.26	-1.88	-1.70
	-1.32	-1.21	-0.83	-0.11	0.00	-0.66	-1.08	-1.14	-1.31	-1.87	-1.79	-1.85	-2.26	-2.09	-1.68	-2.10	-1.43	-5.68	1.68	-0.23	-4.48	-1.55	-1.45	-1.11
PJM 61847	25.59	22.90	22.34	24.34	25.51	22.72	25.45	26.48	28.87	32.53	33.40	34.21	32.70	29.52	28.91	26.19	31.40	28.97	37.04	38.44	33.86	29.13	27.83	26.55
	-0.44	-0.43	0.12	-0.14	-0.31	-0.49	0.11	-0.07	-1.01	0.11	0.08	0.03	-0.08	0.16	-0.63	0.12	-0.11	-0.11	-0.61	-0.06	0.03	0.07	0.14	0.09
	-4.05	-3.72	-2.55	-0.33	0.00	-2.04	-3.34	-3.50	-4.11	-5.84	-5.59	-5.78	-7.07	-6.52	-5.17	-6.47	-4.40	-10.29	-2.04	-6.18	-8.32	-4.77	-4.48	-3.42
WEST 61752	22.50	19.93	19.68	22.59	23.91	20.60	21.95	22.70	25.28	27.11	27.99	28.63	26.40	23.91	24.57	20.71	26.82	19.87	34.81	32.94	25.71	24.39	23.51	23.00
	-0.97	-1.04	-0.92	-1.69	-1.91	-1.31	-1.28	-1.64	-1.98	-1.60	-1.78	-1.87	-1.88	-1.30	-1.71	-1.27	-1.90	-1.43	-2.81	-2.62	-1.89	-1.65	-1.35	-1.29
	-1.49	-1.36	-0.94	-0.12	0.00	-0.75	-1.22	-1.28	-1.49	-2.12	-2.03	-2.10	-2.57	-2.37	-1.90	-2.37	-1.61	-2.50	-2.02	-3.24	-2.09	-1.75	-1.64	-1.25