

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/21/2009

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	31.39	30.33	29.11	24.66	28.64	32.42	47.75	56.76	58.74	57.34	58.66	58.38	51.28	49.58	45.83	46.81	49.29	53.35	61.72	60.65	50.85	44.51	37.35	34.17
61757	1.31	1.10	1.25	1.31	1.49	1.49	2.01	2.50	1.57	1.70	1.66	1.50	1.75	1.59	1.41	1.43	1.42	1.67	2.63	2.34	1.61	1.79	1.73	1.21
	-4.43	-8.17	-7.34	-0.04	-2.29	-4.76	-9.13	-9.67	-26.32	-21.69	-22.50	-25.70	-14.56	-14.94	-14.49	-15.62	-19.45	-15.29	-6.57	-7.40	-12.70	-7.72	-3.57	-10.15
CENTRL	25.99	21.79	21.17	23.18	24.92	26.54	37.11	45.15	33.21	35.89	36.49	33.50	36.10	34.20	31.12	31.01	30.12	37.49	52.30	50.96	37.51	35.30	32.03	23.75
61754	-0.15	-0.19	-0.16	-0.14	-0.20	-0.16	-0.51	-0.49	-0.49	-0.41	-0.45	-0.47	-0.45	-0.46	-0.39	-0.45	-0.40	-0.58	-0.95	-0.76	-0.44	-0.56	-0.42	-0.18
	-0.49	-0.91	-0.82	0.00	-0.26	-0.53	-1.02	-1.05	-2.85	-2.35	-2.44	-2.78	-1.58	-1.62	-1.57	-1.69	-2.10	-1.69	-0.73	-0.82	-1.41	-0.85	-0.39	-1.12
DUNWOD	30.59	28.61	27.27	24.67	27.98	31.41	46.16	55.16	52.63	52.65	53.81	52.54	48.53	46.79	43.08	43.66	45.00	50.84	61.38	60.48	49.07	43.39	36.99	32.03
61760	1.54	1.29	1.13	1.33	1.37	1.60	2.56	3.48	2.47	2.78	2.79	2.49	2.87	2.78	2.51	2.44	2.30	2.77	3.83	3.92	2.81	2.49	2.21	1.46
	-3.40	-6.26	-5.63	-0.03	-1.76	-3.65	-7.00	-7.10	-19.31	-15.92	-16.51	-18.86	-10.68	-10.96	-10.63	-11.46	-14.27	-11.69	-5.02	-5.66	-9.71	-5.91	-2.73	-7.76
GENESE	25.31	21.15	20.69	22.66	24.46	25.89	35.84	43.88	31.72	34.43	35.00	32.05	35.00	33.07	30.10	30.02	29.02	36.38	51.04	49.45	36.24	34.33	31.37	22.90
61753	-0.72	-0.61	-0.45	-0.65	-0.60	-0.68	-1.54	-1.52	-1.33	-1.32	-1.38	-1.28	-1.19	-1.22	-1.05	-1.04	-1.02	-1.31	-2.05	-2.09	-1.39	-1.33	-0.99	-0.78
	-0.38	-0.70	-0.63	0.00	-0.20	-0.41	-0.78	-0.81	-2.19	-1.81	-1.88	-2.14	-1.21	-1.25	-1.21	-1.30	-1.62	-1.31	-0.56	-0.63	-1.08	-0.66	-0.30	-0.87
H Q	25.65	21.07	20.52	23.31	24.86	26.42	36.35	44.59	30.85	33.95	34.50	31.19	34.98	33.05	29.94	29.76	28.42	36.38	51.48	50.87	37.63	35.00	30.59	24.27
61844	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
	0.00	0.00	0.00	0.00	0.00	-0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.04	-1.09	0.00	1.47	-1.47
HUD VL	30.57	28.58	27.26	24.72	28.00	31.37	46.09	55.03	52.53	52.57	53.70	52.40	48.35	46.62	42.99	43.57	44.86	50.59	61.19	60.35	48.90	43.25	36.94	31.94
61758	1.54	1.29	1.15	1.38	1.39	1.57	2.53	3.34	2.38	2.72	2.69	2.37	2.69	2.61	2.42	2.35	2.19	2.58	3.68	3.82	2.70	2.38	2.18	1.41
	-3.38	-6.23	-5.60	-0.03	-1.75	-3.63	-6.97	-7.09	-19.30	-15.91	-16.50	-18.85	-10.68	-10.96	-10.63	-11.46	-14.25	-11.63	-5.00	-5.62	-9.66	-5.87	-2.71	-7.72
LONGIL	31.59	29.42	27.79	25.21	28.56	32.23	47.34	56.95	57.80	62.48	68.59	65.92	59.00	53.80	44.50	45.05	46.25	52.42	65.29	62.37	56.73	54.36	38.21	32.72
61762	2.54	2.09	1.64	1.87	1.94	2.41	3.73	5.26	3.67	4.14	4.04	3.59	4.20	3.97	3.59	3.51	3.30	4.04	5.73	5.80	4.13	3.78	3.43	2.14
	-3.40	-6.27	-5.63	-0.03	-1.76	-3.65	-7.01	-7.11	-23.28	-24.39	-30.05	-31.15	-19.83	-16.79	-10.97	-11.77	-14.53	-11.99	-7.04	-5.66	-16.06	-15.58	-2.73	-7.77
MHK VL	26.13	21.97	21.32	23.48	25.31	26.79	38.35	45.47	33.07	35.86	36.42	33.42	36.35	34.43	31.21	31.24	30.26	38.47	54.84	52.78	38.12	36.19	32.63	23.93
61756	0.10	0.19	0.16	0.16	0.25	0.21	0.95	0.13	0.19	0.24	0.17	0.25	0.24	0.23	0.15	0.27	0.31	0.84	1.79	1.27	0.55	0.56	0.29	0.30
	-0.38	-0.71	-0.64	0.00	-0.20	-0.41	-0.80	-0.75	-2.03	-1.68	-1.74	-1.99	-1.13	-1.16	-1.12	-1.21	-1.52	-1.25	-0.54	-0.60	-1.03	-0.63	-0.29	-0.83
MILLWD	30.56	28.61	27.26	24.62	27.94	31.38	46.21	55.13	52.68	52.70	53.86	52.55	48.50	46.77	43.04	43.66	44.99	50.81	61.36	60.47	49.02	43.36	36.91	31.99
61759	1.49	1.24	1.09	1.28	1.32	1.54	2.56	3.39	2.38	2.72	2.73	2.37	2.76	2.68	2.39	2.35	2.19	2.66	3.78	3.87	2.70	2.42	2.12	1.37
	-3.42	-6.30	-5.66	-0.03	-1.77	-3.67	-7.04	-7.15	-19.45	-16.03	-16.63	-18.99	-10.76	-11.04	-10.71	-11.54	-14.37	-11.77	-5.06	-5.69	-9.78	-5.94	-2.74	-7.81
N.Y.C.	30.80	28.79	27.38	24.81	28.11	31.58	46.39	59.43	56.84	57.86	57.92	56.76	54.36	55.33	53.84	53.92	54.13	56.27	65.72	77.67	55.18	49.56	42.17	32.27
61761	1.74	1.45	1.23	1.47	1.49	1.75	2.78	3.79	2.72	3.09	3.11	2.74	3.18	3.07	2.78	2.71	2.53	3.06	4.04	4.23	3.07	2.73	2.40	1.69
	-3.40	-6.27	-5.63	-0.03	-1.76	-3.65	-7.01	-11.05	-23.27	-20.82	-20.31	-22.82	-16.20	-19.21	-21.12	-21.44	-23.18	-16.83	-9.15	-22.54	-15.57	-11.83	-7.71	-7.77
NORTH	21.09	17.02	16.72	19.84	21.12	21.07	32.58	37.44	25.17	26.77	26.85	25.00	28.73	27.06	24.35	24.50	23.29	30.68	47.42	44.34	29.72	29.88	26.80	18.93
61755	-4.10	-3.20	-3.04	-3.47	-3.51	-4.61	-3.07	-6.15	-2.99	-4.96	-5.35	-3.56	-4.76	-4.46	-4.10	-3.66	-3.27	-4.22	-4.46	-5.85	-5.59	-4.38	-4.90	-2.90
	0.46	0.85	0.76	0.00	0.24	0.49	0.95	0.99	2.69	2.22	2.30	2.63	1.49	1.53	1.48	1.60	1.87	1.48	0.64	0.72	1.23	0.75	0.35	0.98
NPX	30.96	29.53	28.18	24.56	28.22	32.08	46.38	55.38	55.78	54.88	56.18	55.55	49.61	47.93	44.30	45.12	47.13	51.90	59.86	59.92	50.89	43.67	35.40	34.51
61845	1.31	1.10	1.05	1.21	1.29	1.36	1.79	2.18	1.51	1.63	1.66	1.50	1.68	1.59	1.47	1.46	1.39	1.75	2.47	2.39	1.83	1.72	1.60	1.09
	-4.00	-7.37	-6.62	-0.03	-2.07	-4.55	-7.99	-8.61	-23.42	-19.30	-20.02	-22.87	-12.96	-13.30	-12.89	-13.90	-17.31	-13.77	-4.87	-6.62	-12.52	-6.95	-1.74	-10.61

OH 61846	24.72	20.82	20.38	22.06	23.85	25.36	33.14	41.18	30.13	32.36	32.87	30.24	32.53	30.86	28.05	28.04	27.22	33.75	45.00	45.00	34.75	31.80	28.00	23.32
	-1.39	-1.07	-0.88	-1.26	-1.24	-1.54	-4.14	-4.37	-3.33	-3.73	-3.86	-3.49	-3.88	-3.67	-3.32	-3.27	-3.13	-4.18	-7.14	-6.62	-4.17	-3.99	-2.95	-1.98
	-0.45	-0.83	-0.75	0.00	-0.23	-0.74	-0.68	-0.96	-2.61	-2.15	-2.23	-2.54	-1.44	-1.48	-1.43	-1.55	-1.92	-1.55	0.38	-0.71	-2.37	-0.78	1.11	-2.50
PJM 61847	27.18	24.88	25.00	23.87	26.67	28.38	42.17	50.76	45.43	46.12	47.09	45.29	43.57	42.34	39.33	39.52	39.92	42.53	52.05	51.52	42.47	39.69	33.15	28.88
	-0.80	-0.67	0.45	0.54	0.55	-0.65	0.81	1.07	0.71	0.75	0.72	0.56	0.73	0.76	0.78	0.63	0.51	0.44	0.00	-6.16	-2.12	0.46	0.61	-0.96
	-2.32	-4.49	-4.03	-0.02	-1.26	-2.87	-4.76	-5.10	-13.87	-11.43	-11.86	-13.54	-7.86	-8.53	-8.62	-9.13	-10.98	-5.71	0.47	-6.77	-8.05	-4.23	-0.49	-7.03
WEST 61752	25.08	21.24	20.76	22.43	24.28	25.54	34.46	42.10	30.99	33.22	33.71	31.04	33.28	31.58	28.74	28.65	27.87	34.39	47.02	46.05	34.41	32.42	30.09	22.46
	-1.08	-0.76	-0.59	-0.89	-0.85	-1.18	-3.18	-3.57	-2.81	-3.16	-3.31	-3.03	-3.32	-3.14	-2.81	-2.86	-2.73	-3.75	-6.25	-5.70	-3.58	-3.47	-2.37	-1.51
	-0.51	-0.93	-0.84	0.00	-0.26	-0.54	-1.04	-1.08	-2.94	-2.43	-2.52	-2.88	-1.63	-1.67	-1.62	-1.75	-2.17	-1.75	-0.75	-0.85	-1.45	-0.88	-0.41	-1.16