

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/24/2009

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	42.89	39.42	38.00	36.98	34.53	36.60	43.33	42.23	47.66	57.29	56.82	56.33	55.78	50.25	46.45	45.57	52.56	53.28	70.35	61.49	49.89	49.50	46.42	45.74
61757	0.97	0.91	0.84	0.92	1.09	1.10	1.50	1.83	1.56	1.83	1.71	1.59	1.45	1.21	1.10	1.12	1.17	1.19	2.39	1.81	1.41	1.32	1.21	0.56
	-20.82	-19.86	-20.04	-17.32	-11.29	-14.36	-13.57	-4.48	-14.25	-14.69	-12.34	-15.02	-18.19	-15.41	-14.75	-12.33	-18.78	-20.74	-12.30	-20.40	-10.41	-16.08	-17.04	-32.28
CENTRL	23.22	20.66	19.20	20.48	23.18	22.52	29.43	35.84	32.82	41.50	43.36	40.48	37.40	34.63	31.62	32.84	34.03	32.93	55.91	40.72	38.55	33.26	29.61	16.34
61754	-0.21	-0.21	-0.17	-0.21	-0.24	-0.21	-0.34	-0.57	-0.61	-0.90	-0.77	-0.91	-0.76	-0.71	-0.61	-0.64	-0.65	-0.72	-1.11	-0.82	-0.69	-0.64	-0.48	-0.18
	-2.33	-2.23	-2.25	-1.94	-1.27	-1.59	-1.50	-0.50	-1.58	-1.63	-1.37	-1.66	-2.02	-1.71	-1.63	-1.37	-2.08	-2.30	-1.36	-2.26	-1.17	-1.80	-1.91	-3.62
DUNWOD	38.58	35.17	33.67	33.29	32.32	33.47	40.56	42.00	45.11	55.14	55.65	54.30	52.93	48.27	44.48	44.33	49.71	49.73	69.52	57.97	49.36	47.09	43.48	38.54
61760	1.60	1.38	1.27	1.33	1.55	1.48	2.04	2.69	2.48	3.26	3.55	3.22	3.04	2.99	2.72	2.89	2.90	2.70	4.56	3.26	3.35	2.73	2.31	1.02
	-15.88	-15.15	-15.28	-13.21	-8.61	-10.86	-10.26	-3.39	-10.78	-11.11	-9.33	-11.35	-13.75	-11.65	-11.15	-9.33	-14.20	-15.68	-9.30	-15.42	-7.94	-12.26	-12.99	-24.62
GENESE	22.07	19.60	18.18	19.53	22.34	21.61	28.39	34.68	31.46	39.93	42.01	39.09	35.91	33.05	30.26	31.49	32.47	31.44	54.25	39.08	36.94	31.70	28.16	15.01
61753	-0.80	-0.73	-0.65	-0.69	-0.78	-0.74	-1.02	-1.62	-1.59	-2.08	-1.80	-1.91	-1.77	-1.88	-1.59	-1.67	-1.73	-1.66	-2.45	-1.92	-2.02	-1.77	-1.47	-0.65
	-1.77	-1.69	-1.71	-1.48	-0.96	-1.21	-1.15	-0.38	-1.20	-1.24	-1.04	-1.27	-1.54	-1.30	-1.25	-1.04	-1.59	-1.75	-1.04	-1.72	-0.89	-1.37	-1.45	-2.75
H Q	21.10	18.64	17.12	18.75	22.16	21.80	27.60	35.92	33.52	39.10	42.77	39.73	36.14	33.63	30.60	32.11	32.61	34.07	46.87	41.18	40.66	32.10	26.70	14.38
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	-0.67	0.67	0.00	-1.67	1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	8.78	-1.89	-2.59	0.00	1.47	-1.47
HUD VL	38.46	35.08	33.58	33.20	32.23	33.38	40.43	41.82	44.94	54.88	55.30	54.01	52.60	47.99	44.19	44.03	49.43	49.46	69.12	57.72	49.00	46.81	43.22	38.42
61758	1.52	1.32	1.22	1.27	1.48	1.40	1.92	2.51	2.32	3.02	3.21	2.94	2.71	2.72	2.45	2.60	2.64	2.45	4.17	3.02	3.01	2.47	2.08	0.96
	-15.84	-15.11	-15.25	-13.18	-8.59	-10.85	-10.25	-3.38	-10.77	-11.10	-9.32	-11.34	-13.74	-11.64	-11.14	-9.32	-14.19	-15.66	-9.29	-15.41	-7.92	-12.23	-12.96	-24.56
LONGIL	56.36	55.00	55.00	50.00	46.77	50.00	52.23	43.26	46.16	56.40	57.31	57.31	59.33	59.98	60.94	60.82	57.08	57.71	71.42	68.46	60.40	54.80	46.98	47.05
61762	2.45	2.11	1.92	2.01	2.35	2.24	3.02	3.95	3.54	4.53	4.83	4.49	4.19	4.07	3.70	3.92	3.98	3.70	6.46	4.60	4.61	3.76	3.30	1.51
	-32.81	-34.25	-35.96	-29.25	-22.26	-26.62	-20.94	-3.39	-10.78	-11.11	-9.71	-13.09	-18.99	-22.28	-26.64	-24.79	-20.50	-22.66	-9.30	-24.58	-17.73	-18.94	-15.51	-32.63
MHK VL	22.80	20.29	18.79	20.14	22.99	22.26	29.34	36.40	33.18	42.19	43.47	41.02	37.66	34.90	31.71	32.98	34.13	33.28	56.62	41.03	38.79	33.51	29.65	15.82
61756	-0.21	-0.17	-0.17	-0.19	-0.20	-0.19	-0.17	0.07	0.03	0.08	-0.43	-0.08	-0.14	-0.13	-0.24	-0.26	-0.20	0.03	-0.17	-0.12	-0.23	-0.06	-0.08	-0.04
	-1.90	-1.82	-1.83	-1.58	-1.03	-1.31	-1.24	-0.41	-1.30	-1.34	-1.13	-1.37	-1.66	-1.41	-1.35	-1.13	-1.72	-1.90	-1.13	-1.87	-0.95	-1.47	-1.56	-2.95
MILLWD	38.62	35.21	33.72	33.31	32.29	33.47	40.55	41.88	45.06	55.06	55.55	54.19	52.86	48.19	44.38	44.24	49.65	49.69	69.43	57.93	49.19	47.02	43.44	38.66
61759	1.52	1.30	1.20	1.26	1.46	1.40	1.95	2.55	2.36	3.10	3.38	3.02	2.86	2.82	2.54	2.73	2.74	2.54	4.40	3.10	3.12	2.57	2.17	0.96
	-15.99	-15.26	-15.40	-13.31	-8.68	-10.94	-10.34	-3.41	-10.86	-11.19	-9.40	-11.44	-13.86	-11.74	-11.24	-9.40	-14.31	-15.80	-9.37	-15.54	-8.00	-12.36	-13.09	-24.80
N.Y.C.	38.82	35.36	33.85	33.48	32.52	33.64	40.81	42.29	45.36	55.50	58.82	59.00	59.78	58.92	58.17	50.29	59.00	56.27	73.34	63.73	56.52	53.20	48.73	38.70
61761	1.84	1.57	1.44	1.52	1.75	1.65	2.29	2.98	2.74	3.63	3.89	3.58	3.33	3.30	3.00	3.15	3.16	2.95	5.01	3.57	3.69	3.02	2.59	1.17
	-15.88	-15.15	-15.28	-13.21	-8.61	-10.86	-10.26	-3.39	-10.77	-11.11	-12.16	-15.70	-20.31	-21.99	-24.57	-15.03	-23.23	-21.97	-12.67	-20.87	-14.76	-18.09	-17.96	-24.62
NORTH	15.61	14.00	12.62	14.56	17.96	16.75	22.82	31.15	26.51	34.23	33.12	33.09	29.57	27.59	24.43	25.77	25.70	25.46	45.70	31.53	29.00	26.47	23.12	8.28
61755	-3.48	-2.72	-2.57	-2.51	-3.10	-3.02	-4.16	-4.35	-3.98	-5.14	-8.47	-5.20	-4.84	-4.57	-4.77	-5.17	-5.12	-3.92	-8.79	-5.81	-6.47	-4.08	-3.41	-1.51
	2.01	1.92	1.93	1.67	1.09	1.37	1.29	0.43	1.35	1.40	1.17	1.43	1.73	1.46	1.40	1.17	1.79	1.97	1.17	1.94	2.59	1.55	1.64	3.12
NPX	40.86	37.44	36.01	35.24	33.41	35.55	40.95	41.66	47.71	54.06	55.70	54.93	54.00	48.93	45.17	44.61	50.82	53.96	60.25	61.10	53.45	48.12	43.43	44.05
61845	1.01	0.91	0.84	0.90	1.09	0.99	1.30	1.76	1.53	1.92	1.97	1.87	1.70	1.61	1.47	1.54	1.53	1.47	2.45	1.81	1.83	1.54	1.38	0.61
	-18.74	-17.89	-18.04	-15.60	-10.17	-13.42	-11.38	-3.98	-14.33	-11.38	-10.96	-13.34	-16.16	-13.69	-13.10	-10.96	-16.68	-21.13	-2.14	-20.01	-13.56	-14.48	-13.87	-30.53

OH 61846	21.97	19.48	18.03	19.34	21.97	22.00	26.93	32.82	31.39	35.80	39.43	36.79	33.82	31.24	28.84	29.85	30.91	32.45	41.66	38.75	39.00	30.01	25.53	16.58
	-1.25	-1.17	-1.13	-1.16	-1.33	-1.25	-2.04	-3.56	-3.57	-4.77	-4.58	-4.45	-4.16	-3.93	-3.24	-3.50	-3.59	-3.70	-6.46	-4.48	-4.30	-3.72	-2.90	-1.07
	-2.11	-2.01	-2.03	-1.76	-1.14	-2.11	-0.70	-0.45	-3.11	0.19	-1.24	-1.51	-1.83	-1.55	-1.48	-1.24	-1.89	-4.80	7.55	-3.94	-5.24	-1.63	-0.26	-4.74
PJM 61847	31.09	29.43	28.00	28.19	28.51	28.38	35.09	38.81	41.43	47.18	49.79	48.02	44.42	40.49	40.21	39.45	40.04	43.52	51.51	51.78	43.07	41.09	36.04	31.48
	-0.87	0.43	0.43	0.41	0.47	-0.85	0.48	0.57	0.54	0.49	0.64	0.36	0.51	-4.00	0.83	0.80	-4.37	0.44	0.50	0.55	-5.10	0.61	0.45	0.27
	-10.85	-10.36	-10.45	-9.03	-5.89	-8.09	-6.35	-2.32	-9.04	-5.92	-6.38	-7.94	-7.77	-10.87	-8.78	-6.53	-11.80	-11.73	4.65	-11.94	-10.10	-8.38	-7.41	-18.30
WEST 61752	22.36	19.84	18.42	19.69	22.27	21.66	28.02	33.34	30.37	38.27	40.23	37.50	34.59	32.11	29.58	30.56	31.73	30.51	51.43	37.78	35.60	30.76	27.64	15.65
	-1.12	-1.06	-0.99	-1.03	-1.17	-1.10	-1.78	-3.09	-3.09	-4.16	-3.93	-3.93	-3.61	-3.26	-2.69	-2.95	-3.00	-3.20	-5.62	-3.81	-3.65	-3.18	-2.48	-0.94
	-2.38	-2.27	-2.29	-1.98	-1.29	-1.63	-1.54	-0.51	-1.61	-1.66	-1.40	-1.70	-2.06	-1.75	-1.67	-1.40	-2.13	-2.35	-1.39	-2.31	-1.19	-1.84	-1.94	-3.68