

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/26/2009

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	34.76	33.34	32.91	32.75	37.47	55.04	57.64	57.57	59.80	59.97	59.83	57.72	55.00	54.67	52.44	55.59	60.45	69.74	62.15	57.82	49.05	40.00	42.70
61757	1.07	1.01	0.92	0.91	1.15	1.28	2.18	2.59	2.08	2.21	2.31	2.09	2.18	2.07	1.85	1.78	1.75	1.96	2.75	2.42	2.10	1.51	1.63	1.02
	-8.95	-9.63	-11.96	-11.71	-6.64	-6.40	-8.47	0.00	-8.19	-8.53	-7.45	-11.37	-8.05	-7.89	-9.74	-9.32	-14.05	-15.85	-8.54	-7.20	-9.11	-10.61	-1.43	-18.00
CENTRL	27.03	24.95	21.62	21.38	25.45	30.15	44.77	54.23	47.31	49.03	50.08	46.80	47.57	45.10	43.43	41.59	40.51	43.46	58.35	52.34	46.88	37.47	36.48	25.42
61754	-0.13	-0.24	-0.18	-0.22	-0.25	-0.36	-0.58	-0.83	-0.90	-0.98	-0.95	-0.83	-0.81	-0.81	-0.73	-0.79	-0.84	-0.94	-1.05	-1.00	-0.75	-0.63	-0.63	-0.26
	-1.01	-1.08	-1.35	-1.32	-0.75	-0.72	-0.95	0.00	-0.91	-0.95	-0.83	-1.26	-0.89	-0.87	-1.08	-1.03	-1.56	-1.76	-0.95	-0.80	-1.01	-1.18	-0.16	-2.00
DUNWOD	34.95	33.20	31.00	30.65	31.75	36.88	54.50	59.85	57.70	59.83	60.20	59.12	57.75	54.83	54.30	52.01	53.89	58.35	70.00	62.76	57.75	48.04	40.81	39.07
61760	1.96	1.74	1.41	1.42	1.72	2.20	3.64	4.79	4.16	4.27	4.32	4.08	4.13	3.78	3.79	3.56	3.38	3.62	5.03	4.73	4.19	3.03	2.77	1.66
	-6.83	-7.35	-9.13	-8.94	-5.07	-4.89	-6.46	0.00	-6.24	-6.50	-5.68	-8.66	-6.14	-6.02	-7.43	-7.11	-10.72	-12.09	-6.52	-5.50	-6.95	-8.10	-1.09	-13.73
GENESE	25.69	23.70	20.46	20.46	24.30	28.91	43.25	52.96	46.02	47.84	48.94	45.55	46.42	44.18	42.48	40.81	39.51	42.27	57.07	50.83	45.52	36.38	35.48	24.07
61753	-1.23	-1.23	-1.02	-0.83	-1.22	-1.43	-1.86	-2.09	-1.99	-1.96	-1.91	-1.81	-1.76	-1.53	-1.42	-1.32	-1.47	-1.71	-2.10	-2.31	-1.86	-1.44	-1.59	-1.14
	-0.76	-0.82	-1.02	-1.00	-0.57	-0.54	-0.72	0.00	-0.71	-0.73	-0.64	-0.98	-0.69	-0.68	-0.83	-0.79	-1.19	-1.34	-0.72	-0.61	-0.77	-0.90	-0.12	-1.53
H Q	25.69	24.11	20.46	20.29	24.96	29.79	44.40	55.05	47.84	48.53	50.21	46.38	47.48	45.03	43.08	41.34	39.79	42.64	56.91	54.08	46.61	36.92	36.29	24.34
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
	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.54	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	-1.54	0.00	0.00	0.65	-0.65
HUD VL	34.72	33.01	30.87	30.53	31.58	36.63	54.17	59.30	57.20	59.32	59.68	58.62	57.25	54.40	53.84	51.56	53.44	57.83	69.44	62.26	57.30	47.71	40.65	38.89
61758	1.75	1.57	1.31	1.32	1.57	1.97	3.33	4.24	3.69	3.78	3.82	3.62	3.66	3.38	3.36	3.14	2.98	3.15	4.50	4.26	3.78	2.73	2.62	1.54
	-6.82	-7.33	-9.10	-8.92	-5.06	-4.87	-6.45	0.00	-6.22	-6.47	-5.66	-8.63	-6.11	-5.99	-7.40	-7.08	-10.67	-12.04	-6.48	-5.47	-6.92	-8.06	-1.08	-13.67
LONGIL	44.00	45.69	49.19	44.12	48.46	49.05	69.00	62.00	68.57	66.27	66.53	65.69	65.69	66.54	69.70	70.66	65.56	70.69	79.02	74.26	69.85	59.61	57.34	39.88
61762	2.96	2.80	2.33	2.31	2.82	3.49	5.37	6.94	5.96	6.08	5.87	5.57	5.65	5.18	5.17	4.84	4.62	4.90	7.07	6.57	5.83	4.21	4.03	2.46
	-14.89	-18.78	-26.40	-21.52	-20.68	-15.77	-19.23	-0.01	-15.31	-11.12	-10.45	-13.75	-12.56	-16.33	-21.45	-24.48	-21.16	-23.15	-13.49	-15.16	-17.41	-18.48	-16.36	-13.74
MHK VL	26.48	24.80	21.44	21.25	25.49	30.14	45.22	55.06	48.22	50.22	51.18	47.56	48.25	45.78	43.67	42.03	40.97	44.18	60.00	53.73	47.47	37.71	36.91	25.05
61756	-0.50	-0.19	-0.12	-0.12	-0.07	-0.24	0.04	0.00	0.24	0.44	0.35	0.23	0.09	0.09	-0.17	-0.04	0.08	0.30	0.88	0.63	0.14	-0.04	-0.15	-0.05
	-0.82	-0.89	-1.10	-1.08	-0.61	-0.59	-0.78	0.00	-0.68	-0.71	-0.62	-0.95	-0.67	-0.66	-0.77	-0.73	-1.10	-1.25	-0.67	-0.57	-0.72	-0.83	-0.11	-1.41
MILLWD	34.87	33.16	30.99	30.64	31.69	36.80	54.42	59.63	57.52	59.64	60.00	58.96	57.56	54.66	54.10	51.86	53.81	58.28	69.87	62.59	57.53	47.92	40.67	39.06
61759	1.83	1.64	1.33	1.34	1.62	2.09	3.51	4.57	3.93	4.02	4.07	3.85	3.89	3.56	3.53	3.35	3.22	3.45	4.85	4.52	3.92	2.84	2.62	1.54
	-6.89	-7.41	-9.20	-9.01	-5.11	-4.92	-6.51	0.00	-6.29	-6.55	-5.73	-8.73	-6.19	-6.06	-7.49	-7.17	-10.80	-12.19	-6.57	-5.54	-7.00	-8.16	-1.10	-13.84
N.Y.C.	35.21	33.42	31.19	30.82	31.95	37.15	54.81	60.40	59.37	68.48	67.51	65.23	59.57	57.20	57.34	59.57	60.09	66.36	74.13	68.15	61.29	49.04	41.11	39.29
61761	2.22	1.95	1.60	1.58	1.92	2.47	3.95	5.34	4.64	4.76	4.82	4.54	4.61	4.23	4.22	3.97	3.78	4.01	5.61	5.25	4.66	3.40	3.07	1.87
	-6.84	-7.36	-9.13	-8.94	-5.07	-4.89	-6.46	0.00	-7.44	-14.66	-12.48	-14.31	-7.48	-7.93	-10.04	-14.25	-16.52	-19.72	-10.06	-10.36	-10.02	-8.73	-1.09	-13.74
NORTH	19.86	19.35	16.07	16.08	20.72	24.08	36.57	46.57	41.12	42.90	43.77	39.53	40.77	38.60	35.59	34.45	33.34	36.42	51.55	46.38	38.74	30.80	31.49	19.29
61755	-4.97	-3.83	-3.23	-3.08	-3.59	-5.09	-7.01	-8.48	-5.39	-5.35	-5.72	-5.75	-5.94	-5.67	-6.55	-5.99	-5.09	-4.69	-6.08	-5.46	-6.99	-5.09	-5.32	-2.65
	1.33	0.93	1.15	1.13	0.64	0.62	0.82	0.01	0.79	0.82	0.72	1.09	0.78	0.76	0.94	0.90	1.35	1.53	0.82	0.69	0.88	1.02	0.14	1.74
NPX	35.61	34.07	32.32	31.90	32.26	37.75	53.72	58.14	57.81	58.80	59.57	59.06	57.29	54.66	54.18	51.97	54.59	59.13	67.70	63.35	57.33	48.36	39.50	41.78
61845	1.39	1.28	1.08	1.06	1.32	1.58	2.31	3.08	2.60	2.60	2.66	2.46	2.56	2.52	2.33	2.23	2.15	2.22	3.10	2.78	2.52	1.88	1.92	1.23
	-8.07	-8.68	-10.77	-10.55	-5.99	-6.38	-7.01	0.00	-7.91	-7.13	-6.70	-10.23	-7.24	-7.10	-8.77	-8.39	-12.65	-14.28	-6.15	-8.03	-8.20	-9.56	-0.63	-16.87

OH 61846	25.62	23.64	20.51	20.16	23.96	28.24	40.68	48.84	43.05	43.42	45.00	41.98	42.76	40.80	39.37	37.86	36.79	39.08	50.00	47.93	42.03	33.82	32.60	23.98
	-1.44	-1.45	-1.17	-1.32	-1.67	-2.20	-4.57	-6.22	-5.63	-5.99	-5.97	-5.57	-5.56	-5.04	-4.70	-4.42	-4.42	-5.16	-7.77	-6.88	-5.50	-4.17	-3.84	-2.18
	-0.91	-0.98	-1.21	-1.19	-0.67	-0.65	-0.86	0.00	-1.38	-0.34	-0.77	-1.17	-0.83	-0.81	-0.99	-0.94	-1.42	-1.61	0.68	-2.27	-0.92	-1.07	0.51	-2.48
PJM 61847	30.48	28.95	27.64	27.29	29.29	34.19	50.45	51.86	53.69	54.42	55.49	53.85	49.94	50.48	46.30	47.52	48.39	52.08	61.12	60.96	49.96	43.69	37.85	34.71
	-0.58	-0.43	0.63	0.59	0.70	0.89	1.42	-3.19	1.37	1.23	1.20	1.25	-1.95	1.13	-2.11	1.07	0.92	0.77	1.11	1.37	-1.63	0.96	0.78	0.52
	-4.90	-5.27	-6.54	-6.41	-3.64	-3.50	-4.63	0.00	-5.02	-4.13	-4.08	-6.22	-4.41	-4.32	-5.33	-5.10	-7.69	-8.68	-1.55	-7.06	-4.99	-5.81	-0.13	-10.51
WEST 61752	26.10	24.08	20.95	20.53	24.44	28.82	41.86	50.49	43.95	45.45	46.46	43.48	44.25	42.13	40.62	38.90	37.86	40.19	53.24	47.90	43.37	34.81	33.93	23.99
	-1.07	-1.13	-0.88	-1.10	-1.27	-1.70	-3.51	-4.57	-4.30	-4.61	-4.62	-4.22	-4.18	-3.83	-3.58	-3.51	-3.54	-4.26	-6.20	-5.46	-4.29	-3.32	-3.18	-1.75
	-1.02	-1.10	-1.37	-1.34	-0.76	-0.73	-0.97	0.00	-0.96	-1.00	-0.87	-1.33	-0.94	-0.92	-1.12	-1.07	-1.61	-1.82	-0.98	-0.83	-1.04	-1.22	-0.16	-2.06