

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/12/2011

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	36.08	33.46	22.78	24.95	24.77	32.58	35.90	35.95	37.78	39.64	43.34	44.04	44.06	46.17	50.02	47.21	48.94	50.83	47.60	50.48	45.83	41.87	38.86	37.76
61757	0.98	1.01	0.86	1.03	0.91	0.86	0.88	1.25	1.49	1.92	2.34	2.34	2.42	2.61	2.77	2.67	2.73	2.88	2.61	2.81	2.51	2.11	1.46	1.03
	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	-0.08	-1.09	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00
CENTRL	35.06	32.42	21.75	23.73	23.77	31.44	35.13	35.19	36.51	37.90	41.89	42.85	42.91	44.59	48.08	47.89	49.46	49.25	44.50	48.33	43.98	39.96	37.55	36.73
61754	-0.04	-0.03	-0.18	-0.19	-0.10	-0.29	0.11	0.49	0.22	0.19	0.53	0.25	0.21	0.22	0.28	0.36	0.32	0.29	0.17	0.24	0.13	0.20	0.15	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.89	-1.06	-0.89	-1.65	-2.99	-2.93	-1.01	-0.85	-0.43	-0.53	0.00	0.00	0.00
DUNWOD	37.17	34.40	23.44	25.57	25.42	33.28	37.48	38.31	40.32	42.62	49.83	55.54	57.06	57.58	67.19	78.34	79.56	63.80	56.43	57.98	54.03	44.85	41.47	39.78
61760	2.07	1.95	1.51	1.65	1.55	1.55	2.45	3.61	4.03	4.90	5.54	5.55	5.58	5.83	6.23	5.97	6.15	6.43	5.78	6.34	5.76	5.09	4.08	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	-8.28	-9.83	-8.27	-14.80	-27.83	-27.20	-9.42	-7.17	-3.98	-4.95	0.00	0.00	0.00
GENESE	34.85	32.13	21.01	22.87	23.24	30.62	34.60	34.91	36.03	37.30	41.28	42.01	42.04	43.73	47.05	46.70	48.23	48.25	43.61	47.42	43.16	39.52	37.06	36.18
61753	-0.25	-0.32	-0.92	-1.05	-0.62	-1.11	-0.42	0.21	-0.25	-0.41	0.00	-0.38	-0.42	-0.43	-0.37	-0.13	-0.23	-0.48	-0.52	-0.57	-0.56	-0.24	-0.34	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.68	-0.81	-0.69	-1.26	-2.30	-2.25	-0.78	-0.65	-0.33	-0.41	0.00	0.00	0.00
H Q	34.05	29.30	25.19	23.61	24.64	31.00	34.14	33.98	35.56	36.66	39.74	40.41	40.32	42.05	44.59	42.98	44.64	46.37	42.09	46.14	42.02	38.61	36.65	36.36
61844	-0.35	-0.32	-0.26	-0.31	-0.29	-0.10	-0.46	-0.73	-0.73	-1.06	-1.27	-1.29	-1.33	-1.43	-1.57	-1.56	-1.57	-1.58	-1.39	-1.53	-1.30	-1.15	-0.75	-0.37
	0.70	2.82	-3.52	0.00	-1.06	0.63	0.43	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
HUD VL	37.17	34.40	23.44	25.57	25.42	33.38	37.48	38.49	40.32	42.58	49.43	54.44	55.81	56.57	65.45	74.93	76.23	62.65	55.71	57.54	53.34	44.85	41.51	39.82
61758	2.07	1.95	1.51	1.65	1.55	1.65	2.45	3.78	4.03	4.87	5.54	5.46	5.54	5.83	6.19	5.97	6.15	6.43	5.78	6.39	5.67	5.09	4.11	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-7.27	-8.63	-7.27	-13.10	-24.42	-23.87	-8.27	-6.45	-3.49	-4.34	0.00	0.00	0.00
LONGIL	38.09	35.28	24.34	26.43	26.42	33.98	38.57	40.61	42.59	46.08	51.99	57.09	58.15	59.02	68.73	79.92	81.21	65.58	57.57	63.97	57.32	51.79	53.16	48.77
61762	2.98	2.82	2.41	2.51	2.55	2.25	3.54	4.89	5.37	6.34	7.22	7.09	6.66	7.26	7.75	7.53	7.76	8.20	6.91	8.34	7.41	6.56	5.46	4.41
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-1.01	-0.94	-2.03	-3.77	-8.29	-9.84	-8.28	-14.82	-27.85	-27.23	-9.43	-7.18	-7.96	-6.59	-5.47	-10.30	-7.63
MHK VL	35.59	32.97	22.24	24.26	24.22	32.20	35.86	36.09	37.59	39.07	43.45	44.56	44.73	46.46	50.30	50.51	52.11	51.32	46.38	50.29	45.85	41.31	38.67	37.72
61756	0.49	0.52	0.31	0.33	0.36	0.48	0.84	1.39	1.31	1.36	1.97	1.67	1.67	1.78	1.98	1.96	1.99	2.01	1.83	2.05	1.82	1.55	1.27	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.19	-1.41	-1.19	-2.16	-4.00	-3.91	-1.36	-1.07	-0.57	-0.71	0.00	0.00	0.00
MILLWD	37.17	34.37	23.42	25.55	25.37	33.28	37.48	38.35	40.28	42.58	49.72	55.33	56.83	57.38	66.88	77.80	79.08	63.62	56.32	57.95	53.89	44.85	41.44	39.78
61759	2.07	1.91	1.49	1.63	1.50	1.55	2.45	3.64	3.99	4.87	5.49	5.50	5.54	5.78	6.19	5.97	6.19	6.43	5.78	6.39	5.72	5.09	4.04	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-8.12	-9.64	-8.11	-14.54	-27.29	-26.67	-9.24	-7.06	-3.90	-4.85	0.00	0.00	0.00
N.Y.C.	37.45	34.67	23.60	25.74	25.59	33.44	37.69	38.63	44.49	46.22	54.34	58.54	61.03	64.19	72.95	83.72	84.36	70.50	63.46	64.73	61.47	50.76	44.89	43.50
61761	2.35	2.21	1.67	1.82	1.72	1.71	2.66	3.92	4.39	5.28	5.95	5.96	5.96	6.22	6.60	6.32	6.52	6.81	6.17	6.58	6.19	5.53	4.45	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	-3.22	-7.39	-10.87	-13.43	-14.49	-20.19	-32.85	-31.64	-15.73	-13.81	-10.49	-11.96	-5.47	-3.04	-3.39
NORTH	34.61	32.00	21.53	23.42	23.39	31.50	34.43	33.98	35.63	36.58	39.69	40.41	40.27	41.92	44.40	42.67	44.50	46.27	42.05	46.04	42.06	38.73	36.76	36.47
61755	-0.49	-0.45	-0.39	-0.50	-0.48	-0.22	-0.60	-0.73	-0.65	-1.13	-1.31	-1.29	-1.37	-1.57	-1.75	-1.87	-1.71	-1.68	-1.43	-1.62	-1.26	-1.03	-0.64	-0.26
	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	35.73	30.96	26.59	25.24	26.09	31.75	36.46	36.82	38.72	40.70	45.47	47.75	48.27	49.80	55.47	57.10	58.66	54.92	50.39	52.85	48.46	42.90	39.79	38.42
61845	1.33	1.33	1.14	1.32	1.17	1.08	1.44	2.12	2.43	2.98	3.40	3.38	3.46	3.61	3.83	3.61	3.70	3.93	3.61	3.91	3.55	3.14	2.39	1.69
	0.70	2.82	-3.52	0.00	-1.06	1.06	0.00	0.00	0.00	0.00	-1.06	-2.66	-3.16	-2.71	-5.48	-8.95	-8.75	-3.03	-3.30	-1.28	-1.59	0.00	0.00	0.00

OH 61846	33.24	28.49	24.25	22.58	23.82	28.76	33.45	33.46	34.07	35.19	38.86	39.50	39.47	40.89	43.90	43.89	45.19	44.88	40.63	44.00	40.07	37.06	35.08	34.49
	-1.16	-1.14	-1.21	-1.34	-1.10	-1.90	-1.58	-1.25	-2.21	-2.53	-2.46	-3.00	-3.12	-3.39	-3.74	-3.34	-3.65	-3.98	-3.61	-4.05	-3.73	-2.70	-2.32	-2.24
	0.70	2.82	-3.52	0.00	-1.06	1.06	0.00	0.00	0.00	0.00	-0.32	-0.80	-0.95	-0.80	-1.48	-2.69	-2.63	-0.91	-0.76	-0.38	-0.48	0.00	0.00	0.00
PJM 61847	33.24	30.34	25.98	24.52	25.49	29.40	34.36	32.24	38.36	40.32	46.37	50.42	51.48	52.32	59.75	66.79	67.94	57.86	51.51	53.72	49.62	42.34	39.38	38.02
	-1.16	0.71	0.53	0.60	0.57	-1.27	-0.67	-2.46	2.07	2.60	3.08	2.96	3.00	3.09	3.28	3.16	3.19	3.36	3.00	3.29	2.86	2.58	1.98	1.29
	0.70	2.82	-3.52	0.00	-1.06	1.06	0.00	0.00	0.00	0.00	-2.28	-5.76	-6.83	-5.75	-10.32	-19.09	-18.54	-6.55	-5.03	-2.76	-3.44	0.00	0.00	0.00
WEST 61752	34.26	31.51	20.79	22.65	22.86	29.98	33.94	34.01	34.73	35.98	39.89	40.61	40.60	42.04	45.24	45.35	46.64	46.10	41.64	45.14	41.04	37.77	35.72	35.08
	-0.84	-0.94	-1.14	-1.27	-1.00	-1.74	-1.09	-0.69	-1.56	-1.73	-1.48	-2.00	-2.12	-2.35	-2.58	-2.23	-2.54	-2.88	-2.70	-2.96	-2.82	-1.99	-1.68	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.90	-1.07	-0.91	-1.67	-3.04	-2.97	-1.03	-0.86	-0.43	-0.54	0.00	0.00	0.00