

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/16/2011

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	31.72	30.23	26.03	25.14	24.10	27.35	36.26	35.65	36.80	36.81	37.76	38.40	37.81	37.60	37.33	36.19	37.20	35.34	35.16	38.10	37.51	35.19	34.05	31.73
61757	0.50	0.56	0.44	0.44	0.38	0.46	0.64	0.73	0.93	0.93	1.10	1.23	1.13	1.10	1.12	0.98	1.04	0.93	1.03	1.14	1.16	1.12	0.83	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-1.06	-1.04	-1.23	-1.00	-1.34	-1.46	-1.35	-1.22	-0.77	-1.25	-0.25	0.00	0.00	0.00
CENTRL	31.25	29.75	25.69	24.67	23.68	26.90	35.91	35.48	36.17	36.17	36.46	36.99	36.39	36.37	35.80	34.67	35.72	33.95	33.84	36.53	36.53	34.34	33.38	31.17
61754	0.03	0.09	0.10	-0.02	-0.05	0.00	0.28	0.56	0.32	0.39	0.36	0.36	0.35	0.39	0.42	0.37	0.42	0.30	0.20	0.36	0.32	0.27	0.17	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.09	-0.51	-0.50	-0.59	-0.48	-0.50	-0.55	-0.51	-0.45	-0.29	-0.47	-0.09	0.00	0.00	0.00
DUNWOD	32.66	31.06	26.69	25.78	24.70	28.00	38.08	38.09	39.94	41.37	51.09	51.53	52.90	50.34	50.31	50.08	50.34	47.29	43.54	50.34	41.97	37.61	36.24	33.22
61760	1.44	1.39	1.10	1.09	0.97	1.10	2.46	3.18	3.58	3.57	3.56	3.69	3.54	3.59	3.59	3.44	3.58	3.35	3.40	3.61	3.68	3.54	3.02	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.11	-11.94	-11.72	-13.92	-11.25	-11.84	-12.88	-11.96	-10.74	-6.78	-11.03	-2.18	0.00	0.00	0.00
GENESE	30.81	29.22	25.21	24.20	23.18	26.41	35.02	34.85	35.27	35.22	35.31	35.75	35.26	35.27	34.77	33.60	34.63	32.88	32.71	35.39	35.42	33.38	32.65	30.54
61753	-0.41	-0.44	-0.38	-0.49	-0.55	-0.48	-0.61	-0.07	-0.57	-0.54	-0.68	-0.76	-0.64	-0.60	-0.49	-0.57	-0.56	-0.66	-0.87	-0.68	-0.76	-0.68	-0.56	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	-0.39	-0.38	-0.46	-0.37	-0.39	-0.42	-0.39	-0.35	-0.22	-0.36	-0.07	0.00	0.00	0.00
H Q	31.34	29.75	25.69	24.87	24.75	32.00	32.00	32.01	35.25	35.08	34.99	35.48	34.81	34.83	34.18	33.11	34.10	32.63	32.79	34.33	36.16	33.30	32.00	32.00
61844	0.12	0.09	0.10	0.17	0.21	0.19	-0.18	-0.63	-0.57	-0.61	-0.61	-0.65	-0.64	-0.67	-0.70	-0.64	-0.70	-0.56	-0.57	-0.68	-0.65	-0.68	-0.43	-0.03
	0.00	0.00	0.00	0.00	-0.81	-4.91	3.45	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	-0.70	0.08	0.79	-0.87
HUD VL	32.78	31.21	26.79	25.93	24.81	28.16	38.15	38.27	40.08	41.51	51.06	51.50	52.86	50.29	50.19	49.89	50.19	47.15	43.51	50.32	42.16	37.81	36.44	33.32
61758	1.56	1.54	1.20	1.23	1.09	1.26	2.53	3.35	3.73	3.75	3.77	3.90	3.79	3.76	3.80	3.61	3.76	3.52	3.57	3.89	3.94	3.75	3.22	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.07	-11.69	-11.47	-13.63	-11.02	-11.51	-12.53	-11.63	-10.44	-6.59	-10.72	-2.12	0.00	0.00	0.00
LONGIL	41.98	32.14	28.04	26.72	25.71	28.92	39.16	39.38	47.51	50.30	54.15	54.66	55.41	55.34	57.67	59.60	62.26	58.94	52.82	59.05	53.29	53.25	41.07	37.53
61762	2.53	2.46	2.10	2.02	1.87	2.02	3.53	4.19	4.80	4.82	4.84	4.91	4.71	4.79	4.85	4.66	4.80	4.75	4.60	5.07	5.20	4.91	4.25	2.90
	-8.23	-0.01	-0.35	0.00	-0.12	0.00	-0.01	-0.28	-6.88	-9.80	-13.71	-13.62	-15.25	-15.05	-17.95	-21.18	-22.66	-21.00	-14.86	-18.28	-11.98	-14.28	-3.60	-3.47
MHK VL	31.81	30.38	26.20	25.24	24.22	27.52	36.73	36.17	37.35	37.29	38.21	38.67	38.18	38.01	37.40	36.27	37.33	35.51	35.24	38.25	37.78	35.39	34.35	31.98
61756	0.59	0.71	0.61	0.54	0.50	0.62	1.10	1.26	1.47	1.39	1.42	1.37	1.35	1.38	1.33	1.22	1.32	1.23	1.20	1.43	1.44	1.33	1.13	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.21	-1.19	-1.17	-1.39	-1.12	-1.20	-1.30	-1.21	-1.09	-0.69	-1.12	-0.22	0.00	0.00	0.00
MILLWD	32.62	31.00	26.67	25.75	24.67	27.97	38.05	38.06	39.90	41.33	51.08	51.45	52.88	50.23	50.23	49.99	50.22	47.18	43.49	50.34	41.96	37.57	36.21	33.16
61759	1.40	1.33	1.07	1.06	0.95	1.08	2.42	3.14	3.55	3.53	3.59	3.65	3.58	3.51	3.59	3.44	3.55	3.32	3.40	3.68	3.68	3.51	2.99	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-2.10	-11.89	-11.67	-13.86	-11.21	-11.76	-12.79	-11.88	-10.66	-6.73	-10.95	-2.16	0.00	0.00	0.00
N.Y.C.	32.85	31.24	26.85	25.93	24.84	28.11	38.29	38.34	41.65	44.71	52.13	52.44	53.69	51.82	51.79	51.57	51.85	49.91	46.75	51.99	44.50	37.82	36.54	33.47
61761	1.62	1.57	1.25	1.23	1.12	1.21	2.67	3.42	3.90	3.89	3.84	3.94	3.83	3.87	3.87	3.71	3.86	3.65	3.74	3.86	4.01	3.75	3.32	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-5.13	-12.69	-12.37	-14.42	-12.45	-13.04	-14.10	-13.19	-13.06	-9.66	-12.42	-4.38	0.00	0.00	0.00
NORTH	31.31	29.81	25.77	24.94	24.01	27.19	35.62	34.36	35.47	35.23	35.06	35.51	34.88	34.87	34.08	33.01	34.00	32.53	32.69	34.99	35.46	33.38	32.79	31.17
61755	0.09	0.15	0.18	0.25	0.28	0.30	0.00	-0.56	-0.36	-0.46	-0.53	-0.61	-0.57	-0.64	-0.80	-0.74	-0.80	-0.66	-0.67	-0.71	-0.65	-0.68	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	32.00	30.50	26.23	25.36	25.13	30.49	34.12	35.62	37.98	38.48	42.40	42.95	43.08	42.03	41.72	40.90	41.65	39.39	38.04	41.53	39.76	36.08	34.17	32.96
61845	0.78	0.83	0.64	0.67	0.59	0.65	1.28	1.68	1.93	1.93	1.96	2.06	1.98	1.95	1.99	1.86	1.95	1.79	1.90	2.00	2.06	2.01	1.63	1.12
	0.00	0.00	0.00	0.00	-0.81	-2.95	2.78	0.97	-0.22	-0.86	-4.85	-4.76	-5.65	-4.57	-4.86	-5.29	-4.91	-4.41	-2.78	-3.83	-1.59	0.00	0.67	-0.67

OH 61846	30.44	28.89	25.08	23.93	23.75	29.04	31.56	33.00	33.59	33.52	33.56	33.94	33.53	33.55	32.99	32.01	33.02	31.28	31.11	32.82	34.15	31.61	30.55	30.37
	-0.78	-0.77	-0.51	-0.77	-0.78	-0.81	-1.28	-0.94	-2.26	-2.25	-2.49	-2.64	-2.45	-2.38	-2.34	-2.23	-2.23	-2.32	-2.50	-2.61	-2.74	-2.45	-1.99	-1.46
	0.00	0.00	0.00	0.00	-0.81	-2.95	2.78	0.97	-0.02	-0.08	-0.46	-0.45	-0.53	-0.43	-0.45	-0.49	-0.45	-0.41	-0.26	0.28	-0.78	0.00	0.67	-0.67
PJM 61847	30.38	29.10	26.05	25.11	24.06	30.22	34.05	33.10	37.33	38.86	45.26	43.00	46.43	44.78	44.34	44.00	39.12	41.88	39.43	44.00	40.00	36.00	33.61	32.62
	-0.84	-0.56	0.46	0.42	-0.47	0.38	1.21	-0.84	1.15	1.75	1.67	-0.98	1.67	1.74	1.53	1.62	-3.69	1.49	1.53	1.61	1.73	1.74	1.26	0.78
	0.00	0.00	0.00	0.00	-0.81	-2.95	2.78	0.97	-0.36	-1.42	-8.00	-7.85	-9.32	-7.54	-7.93	-8.63	-8.01	-7.19	-4.54	-6.69	-2.16	-0.20	0.87	-0.67
WEST 61752	30.84	29.25	25.41	24.25	23.25	26.47	34.98	34.46	34.34	34.25	34.36	34.79	34.30	34.32	33.71	32.65	33.67	31.82	31.64	34.17	34.11	32.16	31.62	30.17
	-0.37	-0.42	-0.18	-0.44	-0.47	-0.43	-0.64	-0.45	-1.50	-1.53	-1.74	-1.84	-1.74	-1.67	-1.67	-1.65	-1.64	-1.83	-2.00	-2.00	-2.09	-1.91	-1.59	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.09	-0.51	-0.50	-0.60	-0.48	-0.50	-0.55	-0.51	-0.46	-0.29	-0.47	-0.09	0.00	0.00	0.00