

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/02/2011

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	36.11	31.92	30.66	27.87	27.74	31.06	33.27	34.11	36.76	41.91	43.58	45.26	43.53	43.38	43.60	43.18	43.52	48.44	48.40	56.17	47.18	41.25	37.82	34.11
61757	1.95	1.37	1.24	1.10	1.09	1.28	1.40	1.65	2.15	2.56	2.51	2.63	2.50	2.46	2.58	2.60	2.50	2.49	2.80	2.98	2.83	2.30	2.21	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	0.00	0.00	0.00	0.00	0.00	-5.05	-4.34	-11.88	-1.44	0.00	0.00	0.00
CENTRL	34.09	30.24	29.05	26.46	26.30	29.27	31.59	32.39	34.47	39.19	40.74	40.88	40.66	40.52	40.77	40.30	40.53	41.02	41.68	43.05	42.93	38.68	35.40	32.23
61754	-0.07	-0.31	-0.38	-0.32	-0.35	-0.51	-0.29	-0.06	-0.14	-0.16	-0.33	-0.41	-0.37	-0.41	-0.25	-0.28	-0.49	-0.57	-0.16	0.08	-0.17	-0.27	-0.21	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	-0.70	-0.60	-1.64	-0.20	0.00	0.00	0.00
DUNWOD	36.89	32.32	30.93	28.14	28.06	31.39	33.72	35.01	37.76	43.17	45.01	46.26	44.97	44.82	45.08	44.68	45.08	48.98	48.82	55.17	48.30	42.34	38.57	34.63
61760	2.73	1.77	1.50	1.37	1.41	1.61	1.85	2.56	3.15	3.82	3.94	3.90	3.94	3.89	4.06	4.10	4.06	4.39	4.00	4.05	4.20	3.39	2.96	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	0.00	0.00	0.00	0.00	0.00	-4.16	-3.58	-9.80	-1.19	0.00	0.00	0.00
GENESE	32.59	28.96	27.75	25.36	25.07	27.81	30.41	31.67	33.33	37.62	39.10	39.18	38.85	38.64	38.80	38.27	38.48	38.93	39.81	41.00	41.30	37.00	34.08	31.13
61753	-1.57	-1.59	-1.68	-1.42	-1.57	-1.97	-1.47	-0.78	-1.28	-1.73	-1.97	-2.05	-2.17	-2.29	-2.22	-2.31	-2.54	-2.49	-1.90	-1.57	-1.76	-1.95	-1.53	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	-0.53	-0.46	-1.25	-0.15	0.00	0.00	0.00
H Q	32.46	32.00	29.55	26.88	26.75	29.90	32.00	32.16	34.23	38.96	40.66	40.66	40.66	40.56	40.65	40.17	40.65	40.66	40.66	40.66	40.66	40.28	35.25	32.04
61844	-0.31	0.06	0.12	0.11	0.11	0.12	0.06	-0.23	-0.38	-0.39	-0.41	-0.41	-0.37	-0.37	-0.37	-0.41	-0.37	-0.33	-0.49	-0.66	-0.60	-0.31	-0.36	-0.29
	1.39	-1.39	0.00	0.00	0.00	0.00	-0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.09	0.00	1.65	-1.65	0.00	0.00
HUD VL	36.96	32.29	30.90	28.12	28.06	31.42	33.72	35.14	37.87	43.36	45.14	46.34	45.05	44.90	45.20	44.80	45.16	49.06	49.11	55.49	48.47	42.53	38.74	34.59
61758	2.80	1.74	1.47	1.34	1.41	1.64	1.85	2.69	3.25	4.01	4.07	3.98	4.02	3.97	4.18	4.22	4.14	4.01	4.29	4.38	4.38	3.58	3.13	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	0.00	0.00	0.00	0.00	0.00	-4.15	-3.57	-9.79	-1.18	0.00	0.00	0.00
LONGIL	38.82	35.53	32.11	31.10	30.17	32.40	34.77	38.83	42.81	45.13	49.49	51.99	51.78	51.71	51.76	51.68	55.83	52.05	55.54	60.62	54.83	54.08	42.06	35.83
61762	3.89	2.84	2.59	2.38	2.45	2.62	2.90	3.76	4.40	5.43	5.46	5.42	5.50	5.40	5.62	5.64	5.66	5.48	5.73	5.83	5.92	4.63	4.27	3.49
	-0.76	-2.15	-0.10	-1.94	-1.07	0.00	0.00	-2.61	-3.80	-0.35	-2.96	-5.50	-5.25	-5.37	-5.12	-5.46	-9.15	-5.67	-8.56	-13.47	-6.01	-10.49	-2.18	-0.01
MHK VL	35.01	31.13	29.90	27.18	27.05	30.29	32.48	33.23	35.51	40.53	42.10	42.34	42.05	41.95	42.17	41.72	41.96	42.62	43.21	44.56	44.41	40.00	36.39	33.01
61756	0.85	0.58	0.47	0.40	0.40	0.51	0.61	0.78	0.90	1.18	1.03	1.03	1.03	1.02	1.15	1.14	0.94	0.98	1.32	1.49	1.29	1.05	0.78	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	-0.74	-0.64	-1.75	-0.21	0.00	0.00	0.00
MILLWD	36.93	32.32	30.93	28.14	28.06	31.39	33.75	35.05	37.80	43.28	45.10	46.30	44.97	44.86	45.08	44.68	45.12	49.04	48.96	55.42	48.43	42.38	38.60	34.59
61759	2.77	1.77	1.50	1.37	1.41	1.61	1.88	2.60	3.18	3.93	4.02	3.94	3.94	3.93	4.06	4.10	4.10	3.97	4.12	4.26	4.33	3.43	2.99	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	0.00	-4.17	-3.59	-9.84	-1.19	0.00	0.00	0.00
N.Y.C.	37.20	32.53	31.11	28.28	28.19	31.51	33.88	35.08	37.90	43.36	45.26	46.54	45.29	45.14	45.37	44.96	45.41	49.31	49.32	54.72	48.75	42.61	38.82	34.89
61761	3.04	1.99	1.68	1.50	1.55	1.73	2.01	2.63	3.29	4.01	4.19	4.19	4.27	4.22	4.35	4.38	4.39	4.25	4.33	4.21	4.55	3.66	3.20	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	0.00	0.00	0.00	0.00	0.00	-4.16	-3.74	-9.19	-1.29	0.00	0.00	0.00
NORTH	33.92	30.79	29.63	26.88	26.75	29.99	32.00	32.29	34.30	39.04	40.87	40.91	40.82	40.85	40.81	40.38	40.90	40.89	41.04	40.91	42.69	38.87	35.22	32.04
61755	-0.24	0.24	0.21	0.11	0.11	0.21	0.13	-0.16	-0.31	-0.31	-0.21	-0.16	-0.21	-0.08	-0.21	-0.20	-0.12	0.00	-0.21	-0.41	-0.21	-0.08	-0.39	-0.29
	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	36.21	31.89	30.61	27.85	27.74	31.03	33.24	34.30	36.97	42.18	43.95	45.50	43.90	43.75	43.93	43.54	43.93	48.48	48.15	55.30	47.44	41.52	37.93	34.14
61845	2.05	1.34	1.18	1.07	1.09	1.25	1.37	1.85	2.35	2.83	2.87	3.00	2.87	2.82	2.91	2.96	2.91	2.86	3.01	3.14	3.22	2.57	2.31	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	0.00	0.00	0.00	0.00	0.00	-4.72	-3.89	-10.84	-1.31	0.00	0.00	0.00

OH 61846	31.70	28.10	26.93	24.80	24.54	26.77	29.45	30.44	31.60	35.22	36.76	36.79	36.64	36.47	36.71	36.08	36.10	36.71	37.24	38.80	38.88	35.01	32.76	30.07
	-2.46	-2.44	-2.50	-1.98	-2.11	-3.01	-2.42	-2.01	-3.01	-4.13	-4.31	-4.48	-4.39	-4.46	-4.31	-4.50	-4.92	-4.91	-4.45	-4.01	-4.20	-3.93	-2.85	-2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.72	-0.45	-1.49	-0.18	0.00	0.00	0.00
PJM 61847	32.86	30.82	29.55	26.94	26.86	29.84	32.13	33.23	35.72	40.69	42.38	43.12	42.26	42.16	42.45	42.00	42.29	44.87	44.89	46.99	45.15	40.00	35.75	33.01
	-1.30	0.27	0.12	0.16	0.21	0.06	0.25	0.78	1.11	1.34	1.31	1.15	1.23	1.23	1.44	1.42	1.27	0.98	1.24	-1.16	1.42	1.05	0.14	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	-2.99	-2.40	-6.83	-0.83	0.00	0.00	0.00
WEST 61752	32.35	28.59	27.37	25.14	24.94	27.22	29.93	31.02	32.47	36.48	37.95	37.92	37.83	37.61	37.86	37.29	37.33	37.79	38.63	40.28	40.15	36.11	33.55	30.65
	-1.81	-1.95	-2.06	-1.63	-1.71	-2.56	-1.94	-1.43	-2.15	-2.87	-3.12	-3.37	-3.20	-3.32	-3.16	-3.29	-3.69	-3.80	-3.22	-2.69	-2.96	-2.84	-2.07	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	-0.70	-0.60	-1.65	-0.20	0.00	0.00	0.00