

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/17/2011

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	38.97	34.73	32.80	33.91	33.40	32.95	33.32	34.43	39.52	44.05	45.75	45.14	44.03	41.48	40.33	39.98	40.13	43.22	46.88	57.81	66.57	47.47	37.93	38.42
61757	1.58	1.66	1.64	1.52	1.65	1.63	1.59	1.61	1.85	2.15	2.12	2.11	2.07	2.03	1.99	1.83	1.91	2.03	2.07	2.15	2.15	2.12	1.84	1.79
	-7.08	-0.57	-0.19	-3.06	0.00	0.00	0.00	0.00	0.00	-3.52	-5.14	-4.65	-3.66	-1.11	0.00	0.00	0.00	-2.93	-6.38	-17.20	-23.93	-6.80	0.00	0.00
CENTRL	31.62	32.81	31.21	29.87	32.04	31.67	32.30	33.21	38.16	39.49	40.03	39.65	39.27	38.92	38.84	38.45	38.53	39.02	39.85	41.56	44.74	40.20	36.45	37.21
61754	0.30	0.23	0.22	0.12	0.29	0.34	0.57	0.39	0.49	0.61	0.81	0.61	0.46	0.42	0.50	0.31	0.31	0.34	0.54	0.69	0.89	0.69	0.36	0.59
	-1.00	-0.08	-0.03	-0.43	0.00	0.00	0.00	0.00	0.00	-0.50	-0.73	-0.65	-0.51	-0.16	0.00	0.00	0.00	-0.41	-0.90	-2.41	-3.36	-0.95	0.00	0.00
DUNWOD	38.73	35.51	33.39	33.79	33.82	33.29	33.86	35.15	40.57	44.98	46.52	45.91	45.01	42.90	41.91	41.39	41.74	44.28	47.42	56.37	64.35	48.18	39.26	39.30
61760	2.55	2.53	2.26	1.94	2.06	1.97	2.13	2.33	2.90	3.68	3.77	3.68	3.68	3.64	3.57	3.24	3.52	3.60	3.73	3.69	4.25	4.01	3.18	2.67
	-5.86	-0.47	-0.15	-2.54	0.00	0.00	0.00	0.00	0.00	-2.92	-4.25	-3.84	-3.03	-0.92	0.00	0.00	0.00	-2.42	-5.28	-14.22	-19.60	-5.62	0.00	0.00
GENESE	30.28	31.78	30.06	28.44	30.93	30.85	31.64	32.26	36.95	38.25	38.88	38.37	37.92	37.77	37.80	37.34	37.19	37.65	38.59	39.96	42.94	39.00	35.51	36.48
61753	-0.79	-0.78	-0.93	-1.20	-0.83	-0.47	-0.10	-0.56	-0.72	-0.50	-0.15	-0.50	-0.77	-0.69	-0.54	-0.80	-1.03	-0.92	-0.50	-0.31	-0.08	-0.27	-0.58	-0.15
	-0.75	-0.06	-0.02	-0.32	0.00	0.00	0.00	0.00	0.00	-0.37	-0.54	-0.49	-0.39	-0.12	0.00	0.00	0.00	-0.31	-0.67	-1.81	-2.53	-0.72	0.00	0.00
H Q	29.89	32.08	30.57	29.00	31.31	30.94	31.25	32.39	37.22	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.50	36.07	
61844	-0.42	-0.42	-0.40	-0.32	-0.44	-0.38	-0.48	-0.43	-0.45	-0.73	-0.85	-0.73	-0.65	-0.69	-0.69	-0.50	-0.57	-0.61	-0.77	-0.81	-0.97	-0.81	-0.54	-0.55
	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	1.87	0.09	-1.96	0.00
HUD VL	38.69	35.48	33.45	33.88	33.97	33.42	33.95	35.25	40.76	45.09	46.64	46.02	45.08	42.90	41.91	41.43	41.74	44.28	47.42	56.43	64.35	47.87	39.30	39.30
61758	2.52	2.50	2.32	2.02	2.22	2.10	2.22	2.43	3.09	3.80	3.89	3.80	3.75	3.64	3.57	3.28	3.52	3.60	3.73	3.77	4.29	4.01	3.21	2.67
	-5.86	-0.47	-0.15	-2.53	0.00	0.00	0.00	0.00	0.00	-2.92	-4.25	-3.84	-3.03	-0.91	0.00	0.00	0.00	-2.42	-5.27	-14.20	-19.56	-5.31	0.00	0.00
LONGIL	39.76	36.58	34.38	34.29	34.39	33.86	34.62	36.20	41.90	46.41	47.90	47.23	46.33	44.10	43.06	42.23	42.90	45.44	48.84	61.52	73.00	59.96	41.34	39.99
61762	3.58	3.61	3.25	2.43	2.64	2.54	2.89	3.38	4.22	5.10	5.12	4.99	4.98	4.83	4.72	4.08	4.66	4.74	4.92	5.00	5.63	5.32	4.37	3.37
	-5.87	-0.47	-0.15	-2.54	0.00	0.00	0.00	0.00	-0.01	-2.93	-4.28	-3.87	-3.05	-0.93	0.00	0.00	-0.01	-2.43	-5.51	-18.06	-26.88	-16.09	-0.89	0.00
MHK VL	31.87	32.95	31.37	30.15	32.16	31.79	32.27	33.41	38.57	40.00	40.37	40.06	39.80	39.23	39.07	38.76	38.87	39.38	40.17	41.85	45.08	40.52	36.73	37.21
61756	0.45	0.36	0.37	0.35	0.41	0.47	0.54	0.59	0.90	1.07	1.08	1.00	0.96	0.73	0.73	0.61	0.65	0.69	0.81	0.85	1.05	0.96	0.65	0.59
	-1.10	-0.09	-0.03	-0.48	0.00	0.00	0.00	0.00	0.00	-0.55	-0.80	-0.69	-0.54	-0.16	0.00	0.00	0.00	-0.43	-0.94	-2.54	-3.54	-1.01	0.00	0.00
MILLWD	38.72	35.48	33.35	33.77	33.82	33.29	33.83	35.12	40.57	44.99	46.54	45.92	44.98	42.86	41.83	41.35	41.66	44.21	47.41	56.43	64.29	47.49	39.26	39.26
61759	2.52	2.50	2.23	1.91	2.06	1.97	2.09	2.30	2.90	3.68	3.77	3.68	3.64	3.60	3.49	3.20	3.44	3.52	3.69	3.69	4.41	4.01	3.18	2.64
	-5.89	-0.47	-0.15	-2.55	0.00	0.00	0.00	0.00	0.00	-2.93	-4.27	-3.86	-3.04	-0.92	0.00	0.00	0.00	-2.43	-5.30	-14.28	-19.39	-4.93	0.00	0.00
N.Y.C.	39.10	35.87	33.67	34.00	34.07	33.51	34.05	35.31	40.80	45.25	46.87	46.26	45.65	46.60	46.41	48.14	47.39	51.09	51.79	60.26	75.85	54.18	44.47	39.70
61761	2.91	2.89	2.54	2.14	2.32	2.19	2.32	2.49	3.13	3.95	4.12	4.03	4.02	3.99	3.87	3.59	3.82	3.94	4.07	4.04	4.70	4.39	3.50	3.08
	-5.87	-0.48	-0.16	-2.54	0.00	0.00	0.00	0.00	0.00	-2.92	-4.26	-3.85	-3.33	-4.27	-4.20	-6.40	-5.34	-8.88	-9.30	-17.77	-30.66	-11.24	-4.88	0.00
NORTH	29.62	31.85	30.35	28.82	31.05	30.82	31.03	32.26	37.14	37.53	37.53	37.53	37.65	37.65	37.57	37.57	37.54	37.57	37.57	37.53	39.48	37.58	35.26	35.71
61755	-0.70	-0.65	-0.62	-0.50	-0.70	-0.50	-0.70	-0.56	-0.53	-0.84	-0.96	-0.84	-0.65	-0.69	-0.77	-0.57	-0.69	-0.69	-0.85	-0.92	-1.01	-0.96	-0.83	-0.92
	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	38.70	35.01	33.00	33.79	33.53	33.04	33.41	34.59	39.70	44.20	45.85	45.23	44.21	41.85	40.76	40.36	40.59	43.41	46.76	56.76	63.26	47.23	40.21	38.60
61845	1.85	1.98	1.86	1.64	1.78	1.72	1.68	1.77	2.03	2.57	2.62	2.57	2.53	2.49	2.42	2.21	2.37	2.45	2.46	2.46	2.59	2.51	2.17	1.98
	-6.53	-0.53	-0.17	-2.83	0.00	0.00	0.00	0.00	0.00	-3.25	-4.74	-4.28	-3.38	-1.02	0.00	0.00	0.00	-2.70	-5.88	-15.84	-20.18	-6.18	-1.96	0.00

OH 61846	29.96	30.98	29.51	27.97	30.35	30.13	31.10	31.41	35.75	36.82	37.64	36.89	36.23	36.18	36.31	35.90	35.85	36.06	37.25	38.87	39.82	37.46	36.02	35.52
	-1.24	-1.59	-1.49	-1.73	-1.40	-1.19	-0.63	-1.41	-1.92	-2.00	-1.50	-2.07	-2.53	-2.30	-2.03	-2.25	-2.37	-2.56	-1.96	-1.73	-1.78	-1.85	-2.02	-1.10
	-0.88	-0.07	-0.02	-0.38	0.00	0.00	0.00	0.00	0.00	-0.44	-0.64	-0.58	-0.46	-0.14	0.00	0.00	0.00	-0.36	-0.80	-2.14	-1.11	-0.76	-1.96	0.00
PJM 61847	34.14	34.11	32.23	32.05	32.83	32.35	33.00	34.00	39.14	42.43	43.72	43.10	42.35	40.85	40.22	39.71	39.94	41.79	44.23	50.83	51.41	45.02	39.63	38.05
	-0.45	1.27	1.15	0.88	1.08	1.03	1.27	1.18	1.47	1.92	2.12	1.92	1.84	1.84	1.88	1.56	1.72	1.76	1.96	2.00	-1.86	2.20	1.59	1.43
	-4.28	-0.34	-0.11	-1.85	0.00	0.00	0.00	0.00	0.00	-2.13	-3.10	-2.80	-2.21	-0.67	0.00	0.00	0.00	-1.77	-3.85	-10.37	-12.78	-4.27	-1.96	0.00
WEST 61752	30.41	31.34	29.85	28.34	30.70	30.51	31.54	31.90	36.35	37.52	38.36	37.64	37.01	36.88	37.00	36.51	36.50	36.75	37.99	39.79	42.82	38.40	34.71	36.07
	-0.88	-1.24	-1.15	-1.41	-1.05	-0.81	-0.19	-0.92	-1.32	-1.34	-0.85	-1.38	-1.80	-1.61	-1.34	-1.64	-1.72	-1.91	-1.31	-1.04	-0.97	-1.08	-1.37	-0.55
	-0.97	-0.08	-0.03	-0.42	0.00	0.00	0.00	0.00	0.00	-0.48	-0.71	-0.64	-0.50	-0.15	0.00	0.00	0.00	-0.40	-0.88	-2.37	-3.30	-0.94	0.00	0.00