

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/24/2011

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	36.53	34.45	32.43	30.64	30.67	30.76	30.94	34.63	37.47	44.70	45.64	46.48	43.92	40.99	38.81	38.97	39.63	41.44	41.96	55.93	62.77	43.59	40.09	37.43
61757	1.75	1.64	1.46	1.35	1.29	1.46	1.50	1.71	1.72	1.87	1.91	1.87	1.83	1.83	1.71	1.75	1.71	1.90	1.94	1.98	1.95	1.95	1.98	1.68
	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.77	-5.58	-6.51	-4.02	-1.13	0.00	0.00	0.00	-1.47	-1.95	-15.84	-22.64	-3.46	0.00	0.00
CENTRL	34.30	32.84	31.10	29.44	29.47	29.32	29.47	32.88	35.65	38.59	38.86	38.87	38.44	37.92	36.91	37.04	37.81	38.08	38.15	40.17	41.39	38.63	37.99	35.75
61754	-0.03	0.03	0.12	0.15	0.09	0.03	0.03	-0.03	-0.11	-0.15	-0.08	-0.15	-0.19	-0.27	-0.19	-0.19	-0.11	-0.19	-0.15	0.04	-0.04	-0.11	0.00	0.00
	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.79	-0.91	-0.56	-0.16	0.00	0.00	0.00	-0.21	-0.27	-2.22	-3.17	-0.48	0.00	0.00
DUNWOD	37.98	35.70	33.57	31.61	31.56	31.75	31.94	35.65	39.04	45.93	46.84	47.56	45.46	43.04	41.03	41.08	41.83	43.22	43.60	55.05	61.11	45.17	41.66	38.72
61760	3.29	2.89	2.60	2.31	2.17	2.46	2.50	2.73	3.29	3.92	4.08	4.08	4.07	4.07	3.93	3.87	3.91	3.96	3.96	3.89	4.24	4.12	3.58	2.97
	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.94	-4.62	-5.37	-3.32	-0.94	0.00	0.01	0.00	-1.19	-1.57	-13.06	-18.69	-2.86	0.03	0.00
GENESE	33.87	32.61	31.03	29.32	29.29	28.94	29.12	32.45	34.97	37.43	37.82	37.69	37.35	37.01	35.95	36.03	36.94	37.04	37.09	38.75	39.73	37.71	37.46	35.47
61753	-0.45	-0.20	0.06	0.03	-0.09	-0.35	-0.32	-0.46	-0.79	-1.14	-0.92	-1.11	-1.14	-1.14	-1.15	-1.19	-0.99	-1.18	-1.18	-1.03	-0.84	-0.84	-0.65	-0.29
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.59	-0.69	-0.42	-0.12	0.00	0.00	0.00	-0.16	-0.21	-1.67	-2.39	-0.36	0.00	0.00
H Q	33.89	32.45	30.63	29.00	29.15	29.00	29.12	32.55	35.40	37.65	37.65	37.65	37.65	37.65	36.73	36.81	37.54	37.65	37.65	37.65	37.65	37.65	37.65	35.36
61844	-0.38	-0.36	-0.34	-0.29	-0.24	-0.29	-0.32	-0.36	-0.36	-0.42	-0.50	-0.46	-0.42	-0.38	-0.37	-0.41	-0.38	-0.42	-0.42	-0.46	-0.53	-0.53	-0.46	-0.39
	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
HUD VL	37.95	35.70	33.57	31.64	31.61	31.78	31.97	35.74	39.12	46.05	46.89	47.57	45.47	43.00	40.96	41.09	41.79	43.27	43.66	55.19	61.25	45.25	41.75	38.72
61758	3.25	2.89	2.60	2.34	2.23	2.49	2.53	2.83	3.36	4.04	4.12	4.08	4.07	4.03	3.86	3.87	3.87	4.00	4.00	4.00	4.35	4.20	3.66	2.97
	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.95	-4.62	-5.38	-3.33	-0.94	0.00	0.01	0.00	-1.20	-1.59	-13.08	-18.72	-2.86	0.02	0.00
LONGIL	39.37	36.99	34.98	32.93	32.75	33.10	33.19	36.60	40.51	47.38	48.24	49.36	49.55	47.69	46.74	42.71	44.01	44.65	45.15	56.50	67.43	54.23	43.06	39.90
61762	4.66	4.17	4.00	3.63	3.26	3.81	3.74	3.69	4.76	5.37	5.45	5.37	5.33	5.29	5.08	5.14	5.08	5.25	5.37	5.30	5.50	5.35	4.88	4.15
	-0.45	-0.01	-0.01	0.00	-0.10	0.00	-0.01	0.00	0.00	-3.94	-4.64	-5.88	-6.15	-4.38	-4.55	-0.35	-1.00	-1.33	-1.72	-13.09	-23.75	-10.70	-0.08	0.00
MHK VL	34.75	33.20	31.31	29.64	29.70	29.73	29.91	33.44	36.43	39.57	39.81	39.87	39.39	38.81	37.73	37.86	38.57	38.93	39.08	41.24	42.48	39.50	38.68	36.22
61756	0.41	0.39	0.34	0.35	0.32	0.44	0.47	0.53	0.68	0.76	0.80	0.80	0.72	0.61	0.63	0.63	0.64	0.65	0.72	0.80	0.95	0.80	0.57	0.46
	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.86	-0.96	-0.59	-0.17	0.00	0.00	0.00	-0.22	-0.29	-2.34	-3.34	-0.51	0.00	0.00
MILLWD	37.88	35.60	33.51	31.55	31.50	31.69	31.85	35.58	38.97	45.91	46.83	47.58	45.44	42.96	40.96	41.05	41.75	43.22	43.61	55.08	61.20	45.10	41.59	38.61
61759	3.19	2.79	2.54	2.26	2.12	2.40	2.41	2.67	3.22	3.88	4.04	4.08	4.04	3.99	3.86	3.83	3.83	3.96	3.96	3.85	4.24	4.05	3.51	2.86
	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.96	-4.64	-5.40	-3.34	-0.94	0.00	0.01	0.00	-1.20	-1.58	-13.12	-18.78	-2.87	0.03	0.00
N.Y.C.	38.30	36.03	33.92	31.93	31.88	32.08	32.21	35.87	39.33	46.27	47.15	51.62	48.84	54.67	49.93	45.46	49.46	49.90	57.21	61.49	74.00	60.80	52.94	39.08
61761	3.60	3.22	2.94	2.64	2.50	2.78	2.77	2.96	3.58	4.26	4.39	4.38	4.38	4.37	4.23	4.21	4.21	4.30	4.30	4.19	4.54	4.43	3.96	3.33
	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.94	-4.62	-9.13	-6.39	-12.27	-8.60	-4.03	-7.33	-7.53	-14.84	-19.19	-31.27	-18.18	-10.87	0.00
NORTH	33.65	32.29	30.45	28.85	29.03	28.88	28.97	32.42	35.36	37.57	37.57	37.61	37.61	37.54	36.58	36.70	37.39	37.38	37.57	37.65	37.76	37.57	37.46	35.18
61755	-0.62	-0.52	-0.53	-0.44	-0.35	-0.41	-0.47	-0.49	-0.39	-0.49	-0.57	-0.50	-0.46	-0.49	-0.52	-0.52	-0.53	-0.69	-0.49	-0.46	-0.42	-0.61	-0.65	-0.57
	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	37.04	34.91	32.86	30.99	30.97	31.11	31.29	35.12	38.19	45.24	46.04	46.80	44.55	41.85	39.70	39.87	40.50	42.24	42.68	56.33	60.93	44.08	40.77	37.86
61845	2.30	2.10	1.89	1.70	1.59	1.82	1.85	2.21	2.43	2.78	2.75	2.71	2.78	2.78	2.60	2.64	2.58	2.82	2.82	2.82	2.75	2.71	2.67	2.11
	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.39	-5.14	-5.99	-3.70	-1.04	0.00	0.00	0.00	-1.35	-1.79	-15.40	-19.99	-3.18	0.00	0.00

OH 61846	31.86	30.64	29.42	28.09	28.00	27.18	27.05	29.95	32.04	34.09	34.53	34.50	34.19	33.84	33.02	33.02	33.86	33.84	33.82	35.62	36.42	34.42	34.56	32.93
	-2.47	-2.17	-1.55	-1.20	-1.38	-2.11	-2.38	-2.96	-3.72	-4.57	-4.31	-4.42	-4.38	-4.34	-4.08	-4.21	-4.06	-4.42	-4.49	-4.46	-4.58	-4.20	-3.54	-2.82
	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.70	-0.81	-0.50	-0.14	0.00	0.00	0.00	-0.18	-0.24	-1.97	-2.82	-0.43	0.00	0.00
PJM 61847	33.28	34.06	32.21	30.44	30.38	30.46	30.56	34.00	37.04	42.50	43.19	44.17	42.53	41.58	40.02	39.40	40.64	41.51	42.01	49.47	53.61	43.74	40.41	36.90
	-1.30	1.25	1.24	1.14	1.00	1.17	1.12	1.09	1.29	1.56	1.68	1.56	1.56	1.60	1.60	1.56	1.59	1.60	1.60	1.49	1.79	1.76	1.41	1.14
	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-3.37	-4.50	-2.90	-1.95	-1.33	-0.61	-1.13	-1.85	-2.34	-9.88	-13.63	-3.80	-0.89	0.00
WEST 61752	32.41	31.14	29.83	28.47	28.41	27.71	27.58	30.54	32.79	35.07	35.52	35.42	35.08	34.69	33.87	33.84	34.70	34.69	34.72	36.63	37.71	35.34	35.29	33.57
	-1.92	-1.67	-1.15	-0.82	-0.97	-1.58	-1.85	-2.37	-2.97	-3.65	-3.39	-3.58	-3.54	-3.50	-3.23	-3.39	-3.22	-3.58	-3.62	-3.66	-3.59	-3.32	-2.82	-2.18
	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.77	-0.90	-0.55	-0.16	0.00	0.00	0.00	-0.20	-0.27	-2.18	-3.12	-0.48	0.00	0.00