

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/14/2011

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 61757	36.20	34.71	32.83	31.54	33.04	37.20	44.62	44.08	42.38	41.65	43.66	43.76	42.23	42.25	40.80	40.32	40.36	39.07	38.58	47.32	50.98	37.14	35.65	36.95
	1.53	1.49	1.44	1.39	1.36	1.60	2.01	2.21	2.21	2.06	2.20	2.12	1.97	2.01	1.87	1.66	1.70	1.75	1.77	2.13	2.30	1.57	1.44	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-6.77	0.00	0.00	0.00
CENTRL 61754	35.20	33.71	31.83	30.54	32.15	35.88	39.26	42.66	41.13	40.51	42.33	42.51	41.10	41.12	39.83	39.43	39.39	37.95	37.44	41.47	43.70	36.39	35.00	35.36
	0.52	0.50	0.44	0.39	0.48	0.28	0.15	0.92	0.96	0.91	0.87	0.87	0.85	0.89	0.90	0.77	0.73	0.63	0.63	0.72	0.96	0.82	0.79	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.83	0.00	0.00	0.00
DUNWOD 61760	36.90	35.17	33.21	31.93	33.45	37.84	44.90	45.59	43.68	43.17	45.29	45.49	43.89	43.96	42.45	41.90	41.98	40.64	40.16	47.83	51.17	38.54	36.73	37.80
	2.22	1.96	1.82	1.78	1.77	2.24	3.24	3.80	3.58	3.64	3.90	3.91	3.70	3.78	3.58	3.32	3.40	3.40	3.42	3.89	4.15	3.02	2.63	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	-3.05	-0.07	0.07	0.07	0.06	0.06	0.07	0.07	0.07	0.08	0.08	0.07	0.07	-3.81	-5.12	0.06	0.12	0.00
GENESE 61753	34.57	33.15	31.26	29.97	31.65	34.85	37.63	41.49	40.29	39.67	41.38	41.59	40.21	40.28	39.21	38.77	38.66	37.09	36.33	40.23	42.49	35.68	34.52	34.02
	-0.10	-0.07	-0.13	-0.18	-0.03	-0.75	-1.35	-0.25	0.12	0.08	-0.08	-0.04	-0.04	0.04	0.27	0.12	0.00	-0.22	-0.48	-0.36	-0.04	0.11	0.31	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.63	0.00	0.00	0.00
H Q 61844	34.05	32.65	30.85	29.64	31.17	35.36	37.65	40.51	38.96	38.41	40.26	40.39	39.13	39.07	37.77	37.65	37.65	36.31	35.82	38.96	40.56	34.65	31.11	36.97
	-0.62	-0.56	-0.53	-0.51	-0.51	-0.50	-0.69	-1.21	-1.21	-1.19	-1.20	-1.25	-1.13	-1.17	-1.17	-1.01	-1.01	-1.01	-0.99	-1.16	-1.34	-0.92	-0.82	-0.56
	0.00	0.00	0.00	0.00	0.00	-0.27	0.27	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	2.28	-2.28
HUD VL 61758	37.04	35.34	33.40	32.08	33.64	38.02	44.93	45.44	43.55	43.04	45.15	45.39	43.80	43.86	42.36	41.90	41.90	40.56	40.05	47.76	51.09	38.49	36.69	37.87
	2.36	2.13	2.01	1.93	1.96	2.42	3.28	3.63	3.41	3.48	3.73	3.79	3.58	3.66	3.47	3.29	3.29	3.28	3.28	3.81	4.06	2.95	2.53	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	-0.08	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	-3.82	-5.12	0.04	0.05	0.00
LONGIL 61762	37.77	35.91	33.80	32.56	34.12	38.94	50.69	49.24	47.05	47.44	49.06	48.06	45.82	48.27	46.16	43.84	44.19	44.67	43.80	50.94	54.68	47.00	38.14	38.82
	3.09	2.69	2.42	2.41	2.44	3.35	4.59	5.26	4.98	4.91	5.18	5.25	5.11	5.19	5.02	4.91	4.91	4.74	4.79	5.42	5.70	4.34	3.93	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	-7.48	-2.26	-1.90	-2.94	-2.42	-1.18	-0.45	-2.84	-2.20	-0.28	-0.63	-2.61	-2.21	-5.39	-7.08	-7.08	0.00	0.00
MHK VL 61756	35.06	33.58	31.70	30.42	32.03	36.10	39.91	43.03	41.49	40.82	42.70	42.88	41.46	41.41	40.02	39.66	39.62	38.21	37.73	41.91	43.97	36.54	35.00	35.68
	0.38	0.37	0.31	0.27	0.35	0.50	0.85	1.29	1.33	1.23	1.24	1.25	1.21	1.17	1.09	1.01	0.97	0.90	0.92	1.20	1.30	0.96	0.79	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.77	0.00	0.00	0.00
MILLWD 61759	36.83	35.14	33.15	31.87	33.42	37.80	44.84	45.46	43.56	43.05	45.21	45.45	43.81	43.91	42.41	41.86	41.94	40.56	40.13	47.77	51.07	38.43	36.69	37.73
	2.15	1.93	1.76	1.72	1.74	2.21	3.17	3.67	3.45	3.52	3.81	3.87	3.62	3.74	3.54	3.29	3.36	3.32	3.39	3.81	4.02	2.92	2.57	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	-0.07	0.07	0.07	0.06	0.06	0.07	0.07	0.07	0.08	0.08	0.07	0.07	-3.83	-5.15	0.06	0.08	0.00
N.Y.C. 61761	37.32	35.51	33.46	32.17	33.74	38.16	45.23	57.62	61.03	61.34	61.60	61.64	61.42	61.43	61.16	61.11	61.11	60.70	57.94	61.88	65.56	55.83	50.43	38.16
	2.64	2.29	2.07	2.02	2.06	2.56	3.55	4.09	3.90	3.96	4.19	4.25	4.03	4.10	3.89	3.67	3.71	3.69	3.68	4.21	4.44	3.31	2.94	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	-11.80	-16.96	-17.78	-15.95	-15.75	-17.14	-17.08	-18.33	-18.78	-18.75	-19.68	-17.45	-17.54	-19.22	-16.95	-13.28	-0.01
NORTH 61755	33.43	32.15	30.41	29.19	30.69	34.81	37.95	40.05	38.60	38.05	39.88	39.97	38.89	38.67	37.42	37.30	37.26	35.90	35.37	38.84	40.23	34.26	32.98	34.20
	-1.25	-1.06	-0.97	-0.96	-0.98	-0.78	-0.66	-1.67	-1.57	-1.54	-1.58	-1.67	-1.37	-1.57	-1.52	-1.35	-1.39	-1.42	-1.44	-1.28	-1.68	-1.32	-1.23	-1.06
	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 61845	36.31	34.74	32.86	31.60	33.10	37.27	44.37	44.44	42.62	42.05	44.07	44.22	42.71	42.73	41.31	40.82	40.86	39.56	39.09	47.29	50.72	37.50	33.64	39.37
	1.63	1.53	1.48	1.45	1.43	1.67	2.16	2.59	2.45	2.45	2.61	2.58	2.46	2.49	2.38	2.16	2.20	2.24	2.28	2.61	2.72	1.92	1.71	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-6.09	0.00	2.28	-2.28

OH 61846	33.88	32.52	30.85	29.64	31.27	33.39	35.03	38.94	38.00	37.46	38.97	39.30	38.04	38.11	37.38	37.03	36.95	35.12	34.42	37.99	40.00	34.12	31.28	35.00
	-0.80	-0.70	-0.53	-0.51	-0.41	-2.21	-4.02	-2.80	-2.17	-2.14	-2.49	-2.33	-2.21	-2.13	-1.56	-1.62	-1.70	-2.20	-2.39	-2.69	-2.64	-1.46	-0.65	-2.54
	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.74	0.00	2.28	-2.28
PJM 61847	34.57	34.31	32.45	31.18	32.72	36.56	40.07	41.93	41.08	44.26	45.74	46.14	44.81	44.83	42.94	42.56	40.32	42.03	41.20	46.98	49.69	39.83	34.86	37.12
	-0.10	1.10	1.07	1.03	1.05	0.96	-0.73	-1.63	-1.61	2.02	1.91	2.17	2.01	2.05	1.28	1.12	-1.12	1.75	1.77	2.01	2.26	1.67	1.51	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-1.84	-2.52	-2.64	-2.37	-2.34	-2.54	-2.54	-2.72	-2.79	-2.78	-2.96	-2.62	-4.84	-5.52	-2.58	0.85	-2.28
WEST 61752	34.61	33.18	31.42	30.18	31.87	34.32	36.40	40.74	39.61	39.04	40.55	40.89	39.53	39.60	38.62	38.27	38.15	36.31	35.59	39.46	41.64	35.29	34.52	33.46
	-0.07	-0.03	0.03	0.03	0.19	-1.28	-2.70	-1.00	-0.56	-0.55	-0.91	-0.75	-0.72	-0.64	-0.31	-0.39	-0.50	-1.01	-1.21	-1.28	-1.09	-0.28	0.31	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.83	0.00	0.00	0.00