

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/14/2011

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	34.89	31.45	29.15	28.41	28.50	31.03	38.69	40.05	44.09	44.16	44.79	44.61	43.00	43.85	42.35	46.38	46.46	44.42	44.58	43.30	46.59	45.39	39.89	37.11
61757	1.50	1.21	1.15	1.04	1.07	1.31	1.81	1.80	2.38	1.86	1.94	1.90	2.00	1.88	1.75	2.00	2.00	1.88	1.73	1.48	1.75	1.95	1.61	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.28	0.45	0.77	0.85	1.17	1.07	1.08	1.24	0.46	0.37	0.13	0.00	0.00	0.00
CENTRL	33.36	30.03	27.92	27.34	27.40	29.52	36.81	38.40	41.79	42.32	43.55	43.79	42.69	44.00	43.30	46.97	47.03	45.46	44.06	42.81	45.23	43.65	38.35	35.34
61754	-0.03	-0.21	-0.08	-0.03	-0.03	-0.21	-0.07	0.15	0.08	-0.04	0.13	0.17	0.13	0.30	0.33	0.36	0.32	0.35	0.26	0.21	0.13	0.22	0.08	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.29	-0.46	-0.80	-0.88	-1.21	-1.16	-1.17	-1.34	-0.49	-0.40	-0.14	0.00	0.00	0.00
DUNWOD	35.69	32.03	29.48	28.65	28.72	31.39	39.28	41.50	46.51	47.84	53.85	57.31	62.55	65.18	70.44	63.45	63.65	63.53	53.67	51.28	51.52	48.48	41.91	38.25
61760	2.30	1.78	1.48	1.29	1.29	1.66	2.40	3.25	4.80	4.83	4.96	4.96	4.93	4.92	4.80	5.36	5.33	5.16	4.98	4.68	5.08	5.04	3.64	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-5.76	-9.19	-15.85	-17.43	-23.87	-12.63	-12.79	-14.59	-5.38	-4.41	-1.48	0.00	0.00	0.00
GENESE	32.09	28.79	26.99	26.57	26.66	28.54	35.60	37.22	40.29	40.92	42.14	42.34	41.33	42.67	42.05	45.15	45.11	43.74	42.47	41.19	43.58	42.00	37.28	34.27
61753	-1.30	-1.45	-1.01	-0.79	-0.77	-1.19	-1.29	-1.03	-1.42	-1.44	-1.21	-1.17	-1.04	-0.81	-0.63	-1.18	-1.32	-1.05	-1.21	-1.31	-1.48	-1.43	-1.00	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.22	-0.35	-0.60	-0.66	-0.91	-0.88	-0.89	-1.02	-0.38	-0.31	-0.10	0.00	0.00	0.00
H Q	32.92	30.00	27.78	27.18	27.27	30.00	37.69	35.65	40.46	41.31	41.96	41.99	40.60	41.62	40.60	44.04	44.17	42.46	42.13	41.18	43.79	42.13	35.65	36.76
61844	-0.47	-0.24	-0.22	-0.19	-0.16	-0.24	-0.48	-0.80	-1.25	-1.02	-1.16	-1.17	-1.17	-1.20	-1.17	-1.41	-1.37	-1.31	-1.17	-1.01	-1.17	-1.30	-0.88	-0.53
	0.00	0.00	0.00	0.00	-0.01	-0.51	-1.28	1.80	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	1.75	-1.75	
HUD VL	35.86	32.18	29.68	28.87	28.91	31.63	39.58	41.66	46.63	47.89	53.27	56.37	60.89	63.44	68.00	61.76	61.94	61.59	52.85	50.68	51.33	48.48	41.99	38.36
61758	2.47	1.94	1.68	1.51	1.48	1.90	2.69	3.40	4.92	4.95	5.00	5.01	4.97	5.05	4.93	5.27	5.24	5.08	4.85	4.64	5.08	5.04	3.71	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-5.15	-8.21	-14.15	-15.56	-21.31	-11.03	-11.17	-12.74	-4.70	-3.85	-1.29	0.00	0.00	0.00
LONGIL	35.73	32.15	29.77	28.76	28.88	31.78	39.62	42.58	48.37	49.60	54.54	57.92	63.19	65.53	70.45	64.01	64.26	64.24	54.50	52.80	54.69	52.27	44.63	41.47
61762	2.34	1.91	1.76	1.40	1.45	2.05	2.73	4.32	6.17	6.14	5.65	5.57	5.55	5.27	4.80	5.91	5.92	5.87	5.80	6.08	6.52	6.47	4.90	4.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.49	-1.13	-5.77	-9.20	-15.87	-17.44	-23.88	-12.65	-12.80	-14.61	-5.39	-4.53	-3.21	-2.36	-1.46	-1.90
MHK VL	33.86	30.79	28.28	27.89	27.73	30.23	37.70	39.51	43.04	43.83	45.16	45.50	44.62	45.94	45.39	48.36	48.46	46.73	45.34	44.09	46.69	44.96	39.35	36.33
61756	0.47	0.54	0.28	0.52	0.30	0.51	0.81	1.26	1.33	1.44	1.51	1.51	1.42	1.54	1.46	1.59	1.59	1.44	1.47	1.43	1.57	1.52	1.07	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.52	-0.83	-1.44	-1.58	-2.16	-1.32	-1.33	-1.52	-0.56	-0.46	-0.15	0.00	0.00	0.00
MILLWD	35.66	32.00	29.48	28.65	28.72	31.39	39.28	41.43	46.38	47.70	53.57	56.96	62.12	64.76	69.90	63.07	63.28	63.12	53.39	51.07	51.36	48.39	41.80	38.18
61759	2.27	1.75	1.48	1.29	1.29	1.66	2.40	3.17	4.67	4.70	4.79	4.79	4.80	4.84	4.72	5.23	5.19	5.03	4.81	4.56	4.95	4.95	3.52	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-5.65	-9.02	-15.55	-17.10	-23.42	-12.40	-12.55	-14.32	-5.28	-4.32	-1.45	0.00	0.00	0.00
N.Y.C.	36.00	32.24	29.65	28.79	28.85	31.48	39.43	41.77	46.92	51.23	55.83	59.38	62.93	67.30	72.07	66.06	66.18	64.93	56.30	54.66	53.80	51.39	47.36	38.58
61761	2.60	2.00	1.65	1.42	1.43	1.75	2.55	3.52	5.21	5.25	5.35	5.39	5.30	5.31	5.18	5.82	5.78	5.56	5.37	5.11	5.57	5.52	4.02	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-7.36	-10.83	-15.86	-19.17	-25.13	-14.79	-14.87	-15.60	-7.62	-7.37	-3.27	-2.43	-5.06	0.00
NORTH	32.69	29.85	27.55	26.93	27.13	29.34	36.19	37.41	40.08	41.31	41.79	41.82	40.51	41.58	40.51	43.77	43.94	42.11	41.83	41.22	43.61	41.70	37.17	34.66
61755	-0.70	-0.39	-0.45	-0.44	-0.30	-0.39	-0.70	-0.84	-1.63	-1.02	-1.34	-1.34	-1.25	-1.24	-1.25	-1.68	-1.59	-1.66	-1.47	-0.97	-1.35	-1.74	-1.11	-0.89
	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	35.06	31.51	29.12	28.35	28.45	31.52	38.17	40.36	44.67	45.19	47.59	48.62	49.27	50.60	51.33	51.81	51.90	50.50	47.33	45.73	48.05	46.22	40.46	37.36
61845	1.67	1.27	1.12	0.99	1.01	1.28	1.81	2.10	2.96	2.67	2.80	2.81	2.92	2.74	2.67	3.00	2.96	2.85	2.60	2.36	2.70	2.78	2.18	1.81
	0.00	0.00	0.00	0.00	-0.01	-0.51	0.52	0.00	0.00	-0.20	-1.66	-2.66	-4.58	-5.04	-6.90	-3.36	-3.41	-3.89	-1.43	-1.17	-0.39	0.00	0.00	0.00

OH 61846	31.02	27.76	26.35	26.03	26.28	27.92	33.38	35.04	37.58	38.04	39.24	39.47	38.63	40.00	39.57	42.02	42.02	41.06	39.54	38.50	40.63	39.18	35.52	32.78
	-2.37	-2.48	-1.65	-1.34	-1.15	-2.32	-2.99	-3.21	-4.13	-4.32	-4.14	-4.10	-3.84	-3.60	-3.26	-4.45	-4.55	-3.90	-4.20	-4.05	-4.45	-4.26	-2.76	-2.77
	0.00	0.00	0.00	0.00	-0.01	-0.51	0.52	0.00	0.00	-0.03	-0.26	-0.41	-0.71	-0.78	-1.06	-1.02	-1.04	-1.18	-0.44	-0.36	-0.12	0.00	0.00	0.00
PJM 61847	32.32	30.79	28.53	27.78	27.87	30.77	37.22	39.33	37.53	45.18	49.49	52.00	54.56	54.12	54.51	57.00	53.40	56.46	49.70	47.57	48.44	46.00	40.00	36.54
	-1.07	0.54	0.53	0.41	0.44	0.54	0.85	1.11	-4.21	2.24	2.37	2.42	2.17	-0.39	-3.26	2.86	-0.91	2.76	2.55	2.32	2.47	2.56	1.72	1.00
	0.00	0.00	0.00	0.00	-0.01	-0.51	0.52	0.03	-0.03	-0.61	-3.99	-6.43	-10.63	-11.68	-16.00	-8.69	-8.77	-9.93	-3.84	-3.05	-1.01	0.00	0.00	0.00
WEST 61752	31.59	28.12	26.71	26.25	26.55	27.85	34.67	36.11	38.83	39.23	40.49	40.73	39.90	41.26	40.85	43.52	43.52	42.44	40.81	39.64	41.77	40.31	36.40	33.42
	-1.80	-2.12	-1.29	-1.12	-0.88	-1.87	-2.21	-2.14	-2.88	-3.13	-2.93	-2.89	-2.67	-2.44	-2.13	-3.09	-3.19	-2.67	-2.99	-2.95	-3.33	-3.13	-1.88	-2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.29	-0.47	-0.80	-0.88	-1.21	-1.16	-1.17	-1.34	-0.49	-0.40	-0.14	0.00	0.00	0.00