

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/09/2013

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	47.12	36.33	34.25	33.56	34.41	40.62	48.83	53.79	53.50	53.89	53.66	52.35	51.26	50.50	50.37	46.87	58.09	80.18	68.00	59.92	52.77	49.56	42.67	41.15
61757	2.41	2.47	2.39	2.34	2.43	2.60	3.07	3.14	3.45	3.48	3.51	3.42	3.19	3.11	3.04	2.78	3.39	4.47	4.09	3.55	3.13	3.24	2.75	2.10
	-13.44	-1.80	-0.06	0.00	0.00	-3.31	-0.02	0.00	0.00	0.00	0.00	0.00	-2.53	-2.96	-3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.17
CENTRL	33.11	32.44	31.97	31.50	32.24	35.36	46.11	51.35	50.77	51.45	50.97	49.54	46.19	45.19	44.19	44.59	56.03	79.30	65.97	58.71	50.88	47.00	40.07	33.09
61754	0.19	0.16	0.16	0.28	0.25	0.24	0.36	0.71	0.40	0.36	0.20	0.10	0.00	0.00	0.00	0.13	0.33	0.76	0.96	1.02	0.60	0.28	0.16	0.32
	-1.66	-0.22	-0.01	0.00	0.00	-0.41	0.00	0.00	-0.33	-0.68	-0.62	-0.52	-0.65	-0.76	-0.80	-0.37	-1.01	-2.83	-1.11	-1.32	-0.64	-0.40	0.00	-0.89
DUNWOD	43.81	35.99	34.46	33.78	34.64	40.05	50.06	55.20	54.85	55.36	55.26	53.96	52.30	51.43	51.01	49.03	60.11	83.52	70.75	62.23	54.75	51.33	44.23	40.27
61760	2.53	2.60	2.61	2.56	2.65	2.88	4.30	4.56	4.81	4.94	5.12	5.04	4.88	4.80	4.69	4.94	5.42	7.80	6.84	5.86	5.11	5.00	4.31	3.06
	-10.01	-1.34	-0.05	0.00	0.00	-2.46	-0.02	0.00	0.00	0.00	0.00	0.00	-1.89	-2.21	-2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33
GENESE	31.70	31.37	30.98	30.66	31.34	34.29	44.74	49.73	48.40	48.76	48.19	46.77	43.60	42.71	41.81	42.37	52.89	73.83	62.63	55.53	48.50	44.89	38.48	31.80
61753	-0.84	-0.86	-0.83	-0.56	-0.64	-0.73	-1.01	-0.91	-1.65	-1.66	-1.96	-2.15	-2.19	-2.00	-1.95	-1.72	-1.80	-1.89	-1.28	-0.84	-1.14	-1.44	-1.44	-0.77
	-1.27	-0.17	-0.01	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.28	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68
H Q	30.39	31.16	30.94	30.31	31.06	33.73	44.46	49.17	48.59	49.01	48.74	47.61	44.27	43.18	42.13	42.81	53.27	73.60	57.24	54.44	48.10	43.53	38.64	30.89
61844	-0.88	-0.90	-0.86	-0.91	-0.93	-0.97	-1.28	-1.47	-1.45	-1.41	-1.40	-1.32	-1.27	-1.24	-1.26	-1.28	-1.42	-2.12	-2.11	-1.86	-1.54	-1.53	-1.28	-0.99
	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	4.56	0.07	0.00	1.27	0.00	0.00
HUD VL	44.17	36.47	34.93	34.25	35.06	40.41	50.56	56.27	55.75	56.21	56.01	54.50	52.74	51.72	51.29	49.38	60.98	84.80	71.70	63.19	55.59	51.88	44.78	40.46
61758	2.97	3.08	3.08	3.03	3.07	3.26	4.80	5.62	5.70	5.80	5.86	5.58	5.33	5.11	4.99	5.29	6.29	9.08	7.79	6.82	5.95	5.56	4.87	3.28
	-9.93	-1.33	-0.05	0.00	0.00	-2.44	-0.02	0.00	0.00	0.00	0.00	0.00	-1.87	-2.19	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.29
LONGIL	44.94	36.90	35.22	34.50	35.44	41.20	51.91	56.92	56.80	57.49	60.98	60.08	58.59	56.33	56.06	56.84	69.40	95.47	91.00	78.57	66.94	62.09	53.36	43.03
61762	3.66	3.49	3.37	3.28	3.46	4.02	6.13	6.28	6.75	7.06	7.22	7.09	6.70	6.53	6.42	6.79	7.82	11.13	9.58	8.29	7.30	7.04	5.91	4.37
	-10.02	-1.34	-0.05	0.00	0.00	-2.47	-0.03	0.00	0.00	-0.01	-3.61	-4.07	-6.35	-5.38	-6.25	-5.96	-6.88	-8.62	-17.51	-13.91	-10.00	-8.73	-7.54	-6.78
MHK VL	33.63	32.96	32.45	31.87	32.69	35.95	47.17	52.42	51.75	52.18	51.80	50.39	47.11	45.97	44.94	45.37	56.66	78.67	66.27	58.51	51.42	47.85	41.07	33.61
61756	0.69	0.67	0.64	0.66	0.70	0.83	1.42	1.77	1.70	1.76	1.65	1.47	1.27	1.20	1.09	1.28	1.97	2.95	2.37	2.14	1.78	1.53	1.16	0.89
	-1.67	-0.22	-0.01	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.35	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84
MILLWD	43.90	36.04	34.49	33.78	34.64	40.06	50.15	55.35	55.00	55.46	55.36	54.01	52.36	51.45	51.03	49.07	60.33	83.74	70.94	62.46	54.90	51.42	44.27	40.34
61759	2.56	2.63	2.64	2.56	2.65	2.88	4.39	4.71	4.96	5.04	5.22	5.09	4.92	4.80	4.69	4.98	5.63	8.02	7.03	6.09	5.26	5.10	4.35	3.09
	-10.07	-1.35	-0.05	0.00	0.00	-2.48	-0.02	0.00	0.00	0.00	0.00	0.00	-1.90	-2.22	-2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.37
N.Y.C.	44.00	36.16	34.61	33.90	34.80	40.12	50.25	55.15	54.90	55.41	55.36	54.21	52.57	51.65	51.27	49.47	60.16	83.97	71.13	62.34	55.05	51.65	44.54	40.53
61761	2.72	2.76	2.77	2.69	2.82	2.95	4.49	4.51	4.85	4.99	5.22	5.29	5.14	5.02	4.94	5.38	5.47	8.25	7.22	5.97	5.41	5.32	4.63	3.32
	-10.02	-1.34	-0.05	0.00	0.00	-2.46	-0.02	0.00	0.00	0.00	0.00	0.00	-1.89	-2.21	-2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.34
NORTH	29.67	30.36	30.12	29.44	30.16	32.83	43.32	47.91	47.29	48.00	47.59	46.53	43.17	41.98	40.92	41.53	52.23	72.16	55.20	52.47	46.41	41.88	37.24	29.90
61755	-1.59	-1.70	-1.69	-1.78	-1.82	-1.87	-2.43	-2.74	-2.75	-2.42	-2.56	-2.40	-2.37	-2.44	-2.47	-2.56	-2.46	-3.56	-4.22	-3.84	-3.23	-3.20	-2.67	-1.98
	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	4.48	0.07	0.00	1.25	0.00	0.00
NPX	60.98	58.42	56.40	55.21	56.76	62.83	67.19	79.52	86.90	95.55	94.86	95.96	95.62	93.35	92.70	91.00	105.63	145.67	123.00	109.09	101.23	73.38	55.28	54.82
61845	2.44	2.53	2.48	2.44	2.50	2.71	3.38	3.54	3.76	3.73	3.76	3.67	3.42	3.37	3.30	2.91	3.45	4.54	4.09	3.55	3.22	3.52	3.07	2.36
	-27.28	-23.83	-22.12	-21.56	-22.28	-25.42	-18.06	-25.33	-33.10	-41.40	-40.95	-43.36	-46.66	-45.55	-46.01	-44.00	-47.49	-65.41	-55.00	-49.17	-48.37	-23.54	-12.29	-20.59

OH 61846	31.43	30.78	30.32	30.10	30.77	33.63	43.14	47.91	45.08	44.12	43.61	42.76	40.47	39.49	39.05	39.29	46.64	60.07	56.06	48.61	44.18	41.34	37.00	31.09
	-1.53	-1.51	-1.49	-1.12	-1.22	-1.49	-2.61	-2.74	-3.75	-3.78	-4.26	-4.26	-4.14	-3.87	-3.69	-3.44	-4.32	-5.22	-3.77	-2.87	-3.08	-3.52	-2.91	-1.69
	-1.70	-0.23	-0.01	0.00	0.00	-0.42	0.00	0.00	1.21	2.51	2.28	1.91	0.93	1.07	0.65	1.36	3.73	10.43	4.08	4.89	2.38	1.47	0.00	-0.91
PJM 61847	37.29	33.29	32.31	31.84	32.66	36.77	46.67	51.66	51.59	52.93	52.29	50.75	47.92	47.20	46.39	45.84	58.01	84.52	68.48	61.47	52.49	48.18	40.63	35.53
	0.44	0.48	0.48	0.62	0.67	0.69	0.91	1.01	0.70	0.76	0.55	0.49	0.46	0.54	0.56	0.79	0.71	1.51	1.73	1.69	1.19	0.83	0.72	0.67
	-5.59	-0.75	-0.03	0.00	0.00	-1.37	-0.01	0.00	-0.85	-1.76	-1.59	-1.33	-1.92	-2.24	-2.44	-0.95	-2.61	-7.29	-2.85	-3.41	-1.66	-1.02	0.00	-2.98
WEST 61752	31.95	31.35	30.86	30.69	31.38	34.35	44.14	49.48	52.65	58.36	56.54	53.78	48.00	48.00	46.02	47.41	67.04	115.00	78.61	75.07	57.69	50.00	38.04	31.65
	-0.97	-0.93	-0.95	-0.53	-0.61	-0.76	-1.60	-1.16	-2.30	-2.27	-2.86	-2.89	-2.92	-2.66	-2.52	-2.20	-2.79	-3.03	-1.86	-1.13	-1.59	-2.27	-1.88	-1.12
	-1.65	-0.22	-0.01	0.00	0.00	-0.41	0.00	0.00	-4.91	-10.21	-9.25	-7.74	-5.37	-6.24	-5.15	-5.52	-15.13	-42.31	-16.56	-19.83	-9.65	-5.95	0.00	-0.88