

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/23/2012

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	44.46	39.15	34.33	31.47	31.75	35.53	42.09	43.61	48.46	58.40	59.02	56.92	54.06	51.30	49.15	47.29	57.24	77.19	61.44	64.74	58.05	53.73	42.56	34.54
61757	1.92	1.71	1.64	1.58	1.60	1.67	1.82	1.53	1.42	1.35	1.38	1.31	1.24	1.21	1.24	1.18	1.40	1.67	1.72	1.64	1.57	1.58	1.50	1.40
	-8.90	-5.82	-1.74	0.00	0.00	-2.92	-5.96	-7.20	-14.06	-24.95	-25.59	-23.70	-20.97	-18.26	-15.99	-14.16	-20.96	-40.03	-23.84	-29.03	-22.36	-18.60	-9.07	-1.20
CENTRL	34.96	32.44	31.31	30.12	30.39	31.53	35.74	36.32	34.90	35.24	35.23	34.65	34.16	33.72	33.70	33.56	37.63	40.67	39.08	37.84	37.02	35.81	33.05	32.08
61754	0.27	0.13	0.16	0.24	0.24	0.25	0.72	0.59	0.26	0.19	0.16	-0.06	-0.16	-0.26	-0.10	-0.06	0.28	0.46	0.40	0.34	0.27	0.07	-0.06	0.00
	-1.05	-0.69	-0.20	0.00	0.00	-0.34	-0.70	-0.85	-1.66	-2.94	-3.01	-2.79	-2.47	-2.15	-1.88	-1.67	-2.47	-4.71	-2.81	-3.42	-2.63	-2.19	-1.13	-0.15
DUNWOD	42.50	38.12	34.45	32.04	32.29	35.33	41.48	43.24	46.16	53.13	53.49	51.93	49.86	47.90	46.36	45.23	53.50	68.02	56.48	58.23	53.48	49.89	41.28	35.27
61760	2.35	2.25	2.23	2.15	2.14	2.26	2.81	3.10	2.90	2.79	2.76	2.71	2.71	2.74	2.77	2.94	3.32	3.30	3.19	2.96	3.04	2.75	2.65	2.46
	-6.50	-4.25	-1.27	0.00	0.00	-2.14	-4.36	-5.26	-10.28	-18.23	-18.68	-17.30	-15.31	-13.34	-11.68	-10.34	-15.30	-29.23	-17.41	-21.19	-16.33	-13.58	-6.64	-0.88
GENESE	34.77	32.13	31.11	30.03	30.30	31.30	35.41	35.82	34.01	34.11	34.10	33.43	33.02	32.52	32.75	32.62	36.57	39.15	37.79	36.48	35.91	34.80	32.48	31.86
61753	0.30	-0.03	0.00	0.15	0.15	0.09	0.55	0.28	-0.27	-0.29	-0.32	-0.67	-0.76	-0.99	-0.64	-0.64	-0.24	-0.04	-0.29	-0.27	-0.27	-0.47	-0.42	-0.19
	-0.82	-0.54	-0.16	0.00	0.00	-0.27	-0.55	-0.66	-1.30	-2.30	-2.36	-2.19	-1.94	-1.69	-1.48	-1.31	-1.93	-3.69	-2.20	-2.68	-2.06	-1.72	-0.91	-0.12
H Q	32.84	30.93	30.24	29.17	29.43	30.17	33.21	33.80	32.12	31.30	31.28	31.28	31.27	31.28	31.27	31.28	33.94	34.43	34.87	33.16	33.23	32.85	31.28	31.26
61844	-0.81	-0.70	-0.71	-0.72	-0.72	-0.77	-1.10	-1.08	-0.86	-0.80	-0.77	-0.64	-0.57	-0.54	-0.64	-0.67	-0.94	-1.06	-1.00	-0.92	-0.89	-0.71	-0.70	-0.67
	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	42.55	38.17	34.54	32.13	32.35	35.39	41.50	43.16	46.06	53.00	53.37	51.81	49.75	47.75	46.23	45.07	53.34	67.89	56.42	58.13	53.39	49.84	41.22	35.27
61758	2.42	2.31	2.32	2.24	2.20	2.32	2.85	3.03	2.84	2.73	2.69	2.65	2.64	2.64	2.68	2.81	3.21	3.26	3.19	2.93	3.00	2.75	2.62	2.46
	-6.48	-4.24	-1.26	0.00	0.00	-2.13	-4.34	-5.24	-10.24	-18.17	-18.62	-17.24	-15.26	-13.29	-11.64	-10.30	-15.25	-29.13	-17.35	-21.12	-16.27	-13.53	-6.61	-0.88
LONGIL	43.55	39.14	35.57	32.99	33.29	36.42	42.82	44.61	47.55	54.59	55.13	53.48	51.76	49.43	48.58	49.68	58.26	74.40	63.05	60.56	58.17	53.52	49.33	37.70
61762	3.40	3.26	3.34	3.11	3.14	3.34	4.15	4.47	4.29	4.24	4.36	4.25	4.30	4.27	4.37	4.54	5.23	5.36	5.17	4.81	4.95	4.50	4.26	4.15
	-6.51	-4.25	-1.27	0.00	0.00	-2.14	-4.36	-5.27	-10.28	-18.25	-18.72	-17.32	-15.62	-13.35	-12.29	-13.19	-18.15	-33.55	-22.00	-21.68	-19.11	-15.46	-13.08	-1.62
MHK VL	35.56	33.03	31.93	30.63	30.91	32.12	36.10	36.80	35.71	36.07	35.90	35.46	35.02	34.68	34.58	34.39	38.28	41.10	39.74	38.44	37.75	36.66	33.95	32.90
61756	0.87	0.73	0.77	0.75	0.75	0.84	1.10	1.08	1.09	1.06	1.06	0.96	0.89	0.86	0.93	0.89	1.12	1.24	1.26	1.19	1.19	1.07	0.89	0.83
	-1.04	-0.68	-0.20	0.00	0.00	-0.34	-0.69	-0.84	-1.64	-2.91	-2.79	-2.59	-2.29	-1.99	-1.75	-1.55	-2.29	-4.37	-2.60	-3.17	-2.44	-2.03	-1.06	-0.14
MILLWD	42.55	38.16	34.49	32.04	32.29	35.35	41.55	43.28	46.24	53.30	53.66	52.06	49.98	47.96	46.45	45.27	53.61	68.31	56.65	58.43	53.64	50.02	41.33	35.28
61759	2.35	2.25	2.26	2.15	2.14	2.26	2.85	3.10	2.90	2.83	2.79	2.71	2.71	2.70	2.77	2.91	3.32	3.37	3.23	3.00	3.07	2.78	2.65	2.46
	-6.55	-4.28	-1.28	0.00	0.00	-2.15	-4.39	-5.30	-10.35	-18.37	-18.82	-17.43	-15.43	-13.43	-11.76	-10.41	-15.42	-29.45	-17.54	-21.35	-16.45	-13.68	-6.69	-0.89
N.Y.C.	42.68	38.25	34.60	32.15	32.42	35.43	41.55	43.32	46.26	53.24	53.57	52.04	50.06	48.03	46.56	45.33	53.54	68.07	56.63	58.28	53.49	50.13	41.41	35.52
61761	2.52	2.37	2.38	2.27	2.26	2.35	2.88	3.17	3.00	2.89	2.82	2.81	2.90	2.87	2.97	3.04	3.35	3.34	3.34	3.00	3.04	2.99	2.78	2.71
	-6.51	-4.25	-1.27	0.00	0.00	-2.14	-4.36	-5.26	-10.28	-18.25	-18.69	-17.31	-15.32	-13.34	-11.68	-10.34	-15.31	-29.25	-17.42	-21.21	-16.34	-13.59	-6.64	-0.88
NORTH	32.54	30.68	29.90	28.75	29.04	29.70	32.32	33.10	31.66	30.92	30.96	31.06	31.05	31.15	31.05	31.06	33.31	33.75	34.34	32.78	32.92	32.79	31.13	31.13
61755	-1.11	-0.95	-1.05	-1.14	-1.12	-1.24	-1.99	-1.78	-1.32	-1.19	-1.09	-0.86	-0.79	-0.67	-0.86	-0.89	-1.57	-1.74	-1.54	-1.29	-1.20	-0.77	-0.86	-0.80
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	47.05	44.87	43.39	43.11	43.12	44.64	49.25	55.83	57.08	60.50	62.18	60.34	56.95	56.10	52.20	53.35	69.88	83.27	75.35	63.79	60.15	55.83	51.39	43.04
61845	2.02	1.83	1.79	1.73	1.75	1.83	2.06	1.95	1.81	1.73	1.70	1.66	1.62	1.59	1.63	1.57	1.74	1.88	1.90	1.84	1.81	1.84	1.76	1.66
	-11.39	-11.41	-10.65	-11.50	-11.22	-11.88	-12.88	-19.00	-22.29	-26.67	-28.42	-26.77	-23.48	-22.69	-18.66	-19.83	-33.26	-45.90	-37.57	-27.88	-24.22	-20.43	-17.65	-9.45

OH 61846	33.49	30.85	29.80	28.81	29.01	30.06	34.12	34.26	32.26	32.59	32.55	31.72	31.13	30.62	30.83	30.68	34.65	37.72	35.99	35.03	34.19	33.11	30.73	30.04
	-1.24	-1.49	-1.36	-1.07	-1.15	-1.24	-0.92	-1.50	-2.44	-2.57	-2.63	-3.10	-3.28	-3.44	-3.03	-3.01	-2.79	-2.66	-2.80	-2.59	-2.66	-2.72	-2.43	-2.04
	-1.09	-0.71	-0.21	0.00	0.00	-0.36	-0.73	-0.88	-1.72	-3.05	-3.13	-2.90	-2.56	-2.23	-1.95	-1.73	-2.56	-4.89	-2.91	-3.55	-2.73	-2.27	-1.17	-0.16
PJM 61847	37.00	33.70	31.60	30.00	30.24	32.06	37.12	37.92	38.00	41.00	41.12	39.99	38.75	37.65	37.11	36.56	42.39	50.32	44.49	44.63	42.12	39.89	34.90	32.00
	0.03	-0.09	0.00	0.12	0.09	0.03	0.58	0.35	-0.23	-0.42	-0.48	-0.77	-0.92	-0.99	-0.77	-0.67	-0.31	-0.11	-0.29	-0.27	-0.34	-0.60	-0.51	-0.38
	-3.32	-2.17	-0.65	0.00	0.00	-1.09	-2.23	-2.69	-5.25	-9.32	-9.55	-8.84	-7.83	-6.82	-5.97	-5.28	-7.82	-14.94	-8.90	-10.83	-8.34	-6.94	-3.43	-0.45
WEST 61752	34.01	31.25	30.20	29.20	29.40	30.52	34.82	34.94	32.82	33.11	33.08	32.22	31.60	31.06	31.28	31.13	35.24	38.36	36.63	35.59	34.76	33.68	31.19	30.52
	-0.71	-1.08	-0.96	-0.69	-0.75	-0.77	-0.20	-0.80	-1.85	-1.99	-2.05	-2.55	-2.77	-2.96	-2.55	-2.53	-2.16	-1.95	-2.12	-1.98	-2.05	-2.11	-1.95	-1.56
	-1.07	-0.70	-0.21	0.00	0.00	-0.35	-0.72	-0.86	-1.69	-3.00	-3.08	-2.85	-2.52	-2.20	-1.92	-1.70	-2.52	-4.82	-2.87	-3.49	-2.69	-2.24	-1.16	-0.15