

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/23/2014

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	23.16	20.91	18.25	17.56	18.00	22.35	28.87	27.10	26.47	29.30	30.35	31.22	31.19	32.24	31.59	31.20	31.86	31.48	31.63	38.80	31.25	27.57	24.74	22.21
61757	0.97	0.83	0.82	0.77	0.77	0.96	1.42	1.49	1.82	1.67	1.58	1.58	1.60	1.58	1.57	1.56	1.75	1.84	1.99	2.30	2.15	1.84	1.47	1.14
	-7.05	-6.64	-4.50	-4.50	-5.07	-6.54	-6.21	-4.37	-0.34	-5.30	-6.52	-7.68	-7.01	-8.45	-7.52	-7.06	-5.14	-3.80	-3.12	-5.82	-0.42	-1.88	-2.55	-4.46
CENTRL	16.32	14.47	13.66	12.99	12.97	15.98	22.49	22.97	25.95	26.46	26.58	27.33	26.21	26.19	26.80	26.73	27.08	27.72	28.26	33.08	30.06	25.31	21.29	17.28
61754	0.20	0.11	0.10	0.09	0.11	0.22	0.40	0.72	0.75	0.69	0.67	0.68	0.72	0.71	0.72	0.70	0.75	0.75	0.74	0.80	0.77	0.62	0.23	0.08
	-0.98	-0.92	-0.62	-0.62	-0.70	-0.90	-0.86	-1.00	-0.89	-3.45	-3.66	-4.69	-2.92	-3.26	-3.58	-3.45	-1.35	-1.12	-1.00	-1.61	-0.60	-0.84	-0.34	-0.59
DUNWOD	22.35	20.13	17.79	17.09	17.43	21.59	28.24	27.04	27.31	29.64	30.60	31.49	31.26	32.10	31.78	31.52	32.14	32.07	32.13	38.85	32.23	28.02	25.05	21.88
61760	1.42	1.24	1.16	1.11	1.11	1.37	1.91	2.21	2.72	2.54	2.56	2.55	2.64	2.62	2.68	2.71	2.95	3.10	3.05	3.40	3.21	2.62	2.24	1.61
	-5.79	-5.45	-3.70	-3.70	-4.17	-5.37	-5.10	-3.59	-0.28	-4.78	-5.78	-6.98	-6.05	-7.27	-6.60	-6.23	-4.22	-3.11	-2.56	-4.77	-0.35	-1.54	-2.10	-3.66
GENESE	15.54	13.74	13.00	12.35	12.34	15.22	21.47	21.54	24.00	24.33	24.39	25.26	23.74	23.70	24.33	24.32	24.69	25.35	25.92	30.56	27.58	23.00	20.04	16.35
61753	-0.38	-0.43	-0.43	-0.43	-0.38	-0.36	-0.45	-0.19	-0.34	-0.38	-0.42	-0.39	-0.43	-0.42	-0.36	-0.38	-0.40	-0.49	-0.48	-0.74	-0.72	-0.60	-0.95	-0.73
	-0.78	-0.73	-0.50	-0.50	-0.56	-0.72	-0.68	-0.48	-0.04	-2.39	-2.56	-3.70	-1.60	-1.91	-2.19	-2.13	-0.11	0.01	0.12	-0.62	0.38	0.26	-0.27	-0.47
H Q	14.78	13.16	12.67	12.04	11.90	15.00	20.21	20.27	20.57	21.88	21.84	21.70	22.03	21.71	22.06	22.13	22.68	23.50	24.23	28.22	26.08	22.44	20.20	16.27
61844	-0.36	-0.28	-0.26	-0.25	-0.26	-0.36	-0.51	-0.70	-0.80	-0.74	-0.71	-0.72	-0.74	-0.73	-0.74	-0.74	-0.85	-0.88	-0.87	-0.98	-0.92	-0.76	-0.52	-0.33
	0.00	0.00	0.00	0.00	0.00	-0.51	0.51	0.28	2.94	-0.29	-0.30	-0.47	-0.21	-0.23	-0.30	-0.30	1.45	1.47	1.42	1.48	1.68	0.65	0.00	0.00
HUD VL	22.48	20.23	17.93	17.16	17.50	21.71	28.59	27.23	27.52	29.80	30.77	31.68	31.36	32.23	31.97	31.75	32.38	32.25	32.37	39.33	32.58	28.26	25.20	21.96
61758	1.59	1.38	1.33	1.20	1.20	1.53	2.29	2.42	2.94	2.72	2.76	2.77	2.78	2.80	2.90	2.98	3.22	3.31	3.31	3.93	3.56	2.89	2.40	1.73
	-5.74	-5.41	-3.67	-3.67	-4.13	-5.33	-5.06	-3.56	-0.28	-4.76	-5.75	-6.95	-6.01	-7.22	-6.56	-6.19	-4.17	-3.08	-2.54	-4.73	-0.34	-1.52	-2.08	-3.63
LONGIL	22.65	20.48	18.16	17.48	17.85	21.88	28.18	27.24	27.67	30.14	31.12	31.89	31.77	32.60	32.10	31.86	32.57	32.64	32.72	39.97	33.18	28.57	25.82	22.59
61762	1.71	1.59	1.53	1.50	1.52	1.65	1.85	2.40	3.09	3.03	3.07	2.94	3.14	3.11	2.99	3.05	3.37	3.67	3.63	4.51	4.16	3.17	3.00	2.31
	-5.79	-5.46	-3.70	-3.70	-4.17	-5.37	-5.10	-3.59	-0.28	-4.78	-5.79	-6.99	-6.06	-7.28	-6.61	-6.23	-4.22	-3.12	-2.56	-4.78	-0.35	-1.54	-2.10	-3.68
MHK VL	16.68	14.81	13.96	13.29	13.25	16.32	23.03	22.92	25.69	26.04	26.24	26.98	26.01	25.96	26.45	26.22	26.57	27.29	27.97	32.84	29.89	25.05	21.78	17.74
61756	0.45	0.35	0.34	0.32	0.32	0.46	0.85	1.00	1.34	1.23	1.27	1.18	1.20	1.15	1.10	0.90	0.87	0.90	1.01	1.35	1.15	0.93	0.68	0.48
	-1.08	-1.02	-0.69	-0.69	-0.78	-1.00	-0.95	-0.67	-0.05	-2.50	-2.71	-3.84	-2.24	-2.60	-2.85	-2.74	-0.72	-0.53	-0.44	-0.82	-0.06	-0.26	-0.38	-0.66
MILLWD	22.41	20.18	17.84	17.12	17.47	21.64	28.35	27.13	27.36	29.69	30.65	31.56	31.32	32.18	31.83	31.57	32.24	32.16	32.22	39.03	32.35	28.05	25.06	21.89
61759	1.45	1.26	1.19	1.12	1.12	1.40	2.00	2.27	2.77	2.59	2.60	2.61	2.68	2.69	2.72	2.75	3.02	3.18	3.13	3.56	3.33	2.65	2.24	1.61
	-5.82	-5.48	-3.72	-3.71	-4.19	-5.39	-5.13	-3.61	-0.28	-4.78	-5.79	-6.99	-6.06	-7.28	-6.61	-6.23	-4.24	-3.13	-2.57	-4.80	-0.35	-1.55	-2.11	-3.68
N.Y.C.	22.48	20.20	17.87	17.15	17.50	21.67	28.33	27.13	27.40	29.75	30.74	31.62	31.40	32.22	31.92	31.65	32.27	32.23	32.24	38.95	32.32	28.11	25.24	22.06
61761	1.55	1.30	1.24	1.17	1.17	1.44	2.00	2.30	2.82	2.65	2.69	2.68	2.78	2.73	2.81	2.85	3.07	3.26	3.15	3.50	3.30	2.72	2.42	1.79
	-5.79	-5.45	-3.70	-3.70	-4.17	-5.37	-5.10	-3.59	-0.28	-4.78	-5.79	-6.98	-6.06	-7.27	-6.61	-6.23	-4.22	-3.12	-2.56	-4.78	-0.35	-1.54	-2.10	-3.67
NORTH	14.57	12.99	12.50	11.92	11.73	14.32	20.59	20.00	20.28	21.90	21.88	21.87	21.96	21.60	22.01	22.04	22.30	23.12	23.86	28.00	25.83	22.22	20.04	16.25
61755	-0.58	-0.46	-0.43	-0.37	-0.43	-0.53	-0.64	-0.98	-1.14	-1.03	-1.00	-1.05	-1.04	-1.09	-1.10	-1.15	-1.25	-1.29	-1.27	-1.23	-1.20	-1.00	-0.68	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	2.88	-0.61	-0.62	-0.96	-0.43	-0.48	-0.62	-0.61	1.42	1.44	1.39	1.45	1.65	0.63	0.00	0.00
NPX	22.78	20.55	18.04	17.34	17.74	22.50	28.04	27.02	26.76	29.33	30.39	31.27	31.15	32.10	31.62	31.29	31.93	31.62	31.73	38.68	31.56	27.66	24.79	21.99
61845	1.14	0.99	0.96	0.91	0.90	1.11	1.59	1.74	2.14	1.94	1.94	1.93	1.99	1.96	2.00	2.01	2.22	2.28	2.33	2.64	2.49	2.07	1.72	1.28
	-6.49	-6.12	-4.15	-4.15	-4.68	-6.53	-5.22	-4.03	-0.31	-5.08	-6.20	-7.38	-6.59	-7.93	-7.12	-6.70	-4.73	-3.50	-2.88	-5.36	-0.39	-1.73	-2.35	-4.11

OH 61846	15.49	13.36	12.92	12.29	12.29	13.34	20.62	20.24	21.15	21.19	21.19	22.51	22.25	22.25	22.74	22.82	23.21	24.03	24.64	27.34	26.12	21.88	20.10	16.30
	-0.67	-0.70	-0.66	-0.64	-0.60	-0.62	-1.00	-0.34	-0.58	-0.62	-0.76	-0.61	-0.66	-0.64	-0.59	-0.56	-0.60	-0.62	-0.71	-1.29	-1.12	-0.62	-0.97	-0.91
	-1.01	-0.62	-0.65	-0.65	-0.73	0.88	-0.38	0.67	2.57	0.50	0.31	-1.17	-0.34	-0.68	-0.83	-0.81	1.17	1.21	1.17	2.05	1.43	1.35	-0.35	-0.61
PJM 61847	19.63	17.56	15.86	15.18	15.39	19.54	24.91	25.76	27.81	29.60	30.21	30.94	30.16	30.65	30.82	30.57	31.10	31.19	31.38	37.50	31.93	27.80	23.19	19.68
	0.62	0.48	0.46	0.43	0.45	0.59	0.79	1.27	1.53	1.36	1.34	1.41	1.45	1.42	1.48	1.54	1.70	1.76	1.70	1.75	1.66	1.46	1.08	0.65
	-3.86	-3.63	-2.47	-2.47	-2.78	-4.09	-2.89	-3.24	-1.97	-5.92	-6.61	-7.58	-6.14	-7.01	-6.83	-6.46	-4.43	-3.57	-3.16	-5.07	-1.59	-2.49	-1.39	-2.44
WEST 61752	15.74	13.89	13.11	12.48	12.47	15.45	21.59	28.00	36.79	39.00	39.02	38.48	32.83	32.82	34.00	33.42	34.00	34.00	33.91	43.66	34.83	31.08	20.56	16.56
	-0.39	-0.48	-0.45	-0.44	-0.40	-0.33	-0.51	0.30	0.17	0.09	-0.09	0.04	0.00	0.00	0.09	0.09	0.13	0.10	0.05	-0.46	-0.37	0.00	-0.50	-0.65
	-0.99	-0.93	-0.63	-0.63	-0.71	-0.92	-0.87	-6.45	-12.32	-16.59	-16.85	-16.47	-10.25	-10.60	-11.41	-10.75	-8.90	-8.04	-7.33	-13.44	-6.52	-7.23	-0.34	-0.60