

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/09/2014

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	24.34	21.79	20.01	18.78	18.60	21.81	28.08	28.38	29.78	31.85	33.05	34.94	36.27	36.33	37.48	39.63	39.71	36.70	33.94	36.76	35.17	28.04	27.42	26.34
61757	1.10	1.06	0.84	0.74	0.77	1.06	1.41	1.19	1.28	1.37	1.48	1.79	1.86	1.79	1.78	1.92	2.00	1.98	1.83	1.88	1.80	1.16	1.24	1.19
	-1.72	0.00	0.00	0.00	0.00	0.00	-0.98	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	-0.32	-2.78
CENTRL	22.25	21.15	19.51	18.33	18.10	21.21	26.37	29.34	30.89	33.48	33.74	34.59	35.96	36.28	38.65	40.81	40.53	36.30	32.92	36.31	34.60	29.25	27.12	23.14
61754	0.43	0.41	0.35	0.29	0.27	0.46	0.51	1.14	1.22	1.52	1.29	0.83	0.86	0.93	1.21	1.24	1.13	0.87	0.80	0.94	0.97	1.34	0.96	0.29
	-0.29	0.00	0.00	0.00	0.00	0.00	-0.17	-1.01	-1.17	-1.47	-0.89	-0.61	-0.68	-0.81	-1.74	-1.86	-1.69	-0.72	0.00	-0.48	-0.26	-1.03	-0.30	-0.47
DUNWOD	25.24	22.91	20.97	19.64	19.42	22.79	29.20	29.80	31.23	33.41	34.72	37.00	38.44	38.65	39.76	42.00	42.08	38.92	35.93	38.72	37.10	29.57	28.97	27.02
61760	2.28	2.18	1.80	1.60	1.59	2.04	2.70	2.61	2.74	2.93	3.16	3.84	4.02	4.11	4.07	4.30	4.37	4.20	3.82	3.84	3.74	2.69	2.84	2.33
	-1.43	0.00	0.00	0.00	0.00	0.00	-0.81	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	-0.27	-2.32
GENESE	21.81	20.77	19.18	18.02	17.78	20.80	25.62	28.00	29.41	31.58	32.19	32.56	33.76	34.05	35.66	37.63	37.48	34.16	31.73	34.56	33.13	27.93	26.50	22.40
61753	0.04	0.04	0.02	-0.02	-0.05	0.04	-0.21	0.81	0.91	1.10	0.63	-0.60	-0.65	-0.48	-0.04	-0.08	-0.22	-0.56	-0.38	-0.31	-0.23	1.05	0.60	-0.36
	-0.24	0.00	0.00	0.00	0.00	0.00	-0.13	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	-0.04	-0.38
H Q	20.90	20.13	18.70	17.66	17.46	20.18	24.99	22.16	27.58	29.48	30.58	32.16	33.35	33.43	34.55	36.54	36.47	33.58	31.06	33.83	32.33	25.97	25.01	21.82
61844	-0.63	-0.60	-0.46	-0.38	-0.38	-0.58	-0.69	-0.90	-0.91	-1.01	-0.98	-0.99	-1.07	-1.11	-1.14	-1.17	-1.24	-1.14	-1.06	-1.05	-1.03	-0.91	-0.85	-0.56
	0.00	0.00	0.00	0.00	0.00	-0.01	0.01	4.13	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	25.27	22.93	20.99	19.66	19.42	22.83	29.23	29.80	31.20	33.41	34.75	37.00	38.47	38.72	39.83	42.19	42.27	38.99	35.97	38.82	37.17	29.57	29.00	27.05
61758	2.30	2.20	1.82	1.62	1.59	2.08	2.72	2.61	2.71	2.93	3.19	3.84	4.06	4.18	4.14	4.48	4.56	4.27	3.85	3.94	3.80	2.69	2.87	2.35
	-1.43	0.00	0.00	0.00	0.00	0.00	-0.82	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	-0.27	-2.32
LONGIL	29.19	26.04	23.49	21.73	22.38	26.19	29.95	30.31	31.91	34.32	35.48	38.26	39.61	41.02	46.68	47.35	46.78	45.03	37.98	40.03	39.18	33.86	29.82	27.38
61762	3.04	2.88	2.43	2.20	2.16	2.74	3.44	3.13	3.42	3.84	3.91	5.10	5.20	5.42	5.42	5.77	5.85	5.55	5.04	5.13	4.97	3.52	3.57	2.68
	-4.62	-2.42	-1.89	-1.50	-2.39	-2.69	-0.81	0.00	0.00	0.00	0.00	-0.01	0.00	-1.06	-5.57	-3.87	-3.22	-4.75	-0.82	-0.02	-0.84	-3.46	-0.39	-2.32
MHK VL	22.37	21.27	19.62	18.45	18.26	21.38	26.66	28.25	29.64	31.64	32.70	34.21	35.51	35.61	36.87	38.99	38.92	35.76	33.14	36.24	34.60	27.80	26.61	23.49
61756	0.58	0.54	0.46	0.42	0.43	0.62	0.82	1.06	1.14	1.16	1.13	1.06	1.10	1.07	1.18	1.28	1.21	1.04	1.03	1.36	1.24	0.91	0.70	0.69
	-0.26	0.00	0.00	0.00	0.00	0.00	-0.15	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	-0.05	-0.41
MILLWD	25.23	22.89	20.95	19.63	19.40	22.79	29.20	29.85	31.26	33.47	34.78	37.03	38.47	38.68	39.80	42.15	42.23	38.99	36.00	38.78	37.20	29.57	28.97	27.03
61759	2.26	2.16	1.78	1.59	1.57	2.04	2.70	2.67	2.76	2.99	3.22	3.88	4.06	4.14	4.10	4.45	4.52	4.27	3.88	3.91	3.84	2.69	2.84	2.33
	-1.44	0.00	0.00	0.00	0.00	0.00	-0.82	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	-0.27	-2.33
N.Y.C.	25.37	23.05	21.06	19.72	19.47	22.85	29.30	29.93	31.37	33.53	34.81	37.13	38.57	38.82	39.90	42.08	42.16	38.99	36.14	38.79	37.23	29.71	29.13	27.18
61761	2.41	2.32	1.90	1.68	1.64	2.10	2.80	2.74	2.88	3.05	3.25	3.98	4.16	4.28	4.21	4.37	4.45	4.27	4.01	3.91	3.87	2.82	3.00	2.48
	-1.43	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.27	-2.32
NORTH	20.76	19.97	18.57	17.57	17.37	20.20	25.02	26.13	27.38	29.23	30.46	32.03	33.14	33.16	34.20	36.35	35.98	33.16	30.64	33.80	32.13	25.70	24.72	21.91
61755	-0.77	-0.77	-0.59	-0.47	-0.46	-0.56	-0.67	-1.06	-1.11	-1.25	-1.11	-1.13	-1.27	-1.38	-1.50	-1.36	-1.73	-1.56	-1.48	-1.08	-1.23	-1.18	-1.14	-0.47
	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	24.67	22.23	20.39	19.10	18.90	22.20	28.43	28.87	30.23	32.34	33.61	35.71	37.10	37.23	38.30	40.46	40.54	37.50	34.65	37.39	35.83	28.55	28.00	26.52
61845	1.55	1.49	1.23	1.06	1.07	1.43	1.85	1.69	1.74	1.86	2.05	2.55	2.69	2.70	2.60	2.75	2.83	2.78	2.54	2.51	2.47	1.67	1.84	1.57
	-1.59	0.00	0.00	0.00	0.00	-0.01	-0.90	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	-0.30	-2.58

OH 61846	21.70	20.67	19.13	17.97	17.69	20.68	25.00	24.83	25.60	27.09	29.33	30.00	31.04	30.90	29.70	31.25	31.60	31.30	31.06	32.20	31.64	24.92	25.95	22.08
	-0.13	-0.06	-0.04	-0.07	-0.14	-0.08	-0.72	1.03	1.05	1.58	0.76	-1.09	-1.07	-0.90	-0.14	-0.19	-0.41	-1.01	-1.06	-1.05	-0.83	1.50	0.85	-0.78
	-0.30	0.00	0.00	0.00	0.00	-0.01	-0.03	3.39	3.95	4.97	2.99	2.06	2.30	2.74	5.86	6.27	5.69	2.41	0.00	1.64	0.89	3.47	0.76	-0.49
PJM 61847	23.86	22.02	20.24	18.98	18.72	21.97	27.66	31.41	33.12	36.11	35.77	36.58	38.15	38.68	42.14	44.57	44.18	38.66	34.17	38.06	36.06	31.35	28.61	25.14
	1.34	1.29	1.07	0.94	0.89	1.20	1.41	1.96	1.99	2.32	2.21	2.06	2.20	2.31	2.53	2.68	2.68	2.33	2.06	2.09	2.10	2.15	2.02	1.14
	-1.00	0.00	0.00	0.00	0.00	-0.01	-0.56	-2.26	-2.63	-3.32	-2.00	-1.37	-1.54	-1.83	-3.91	-4.18	-3.80	-1.61	0.00	-1.09	-0.60	-2.31	-0.73	-1.62
WEST 61752	22.17	21.15	19.59	18.40	18.10	21.15	25.78	45.36	49.46	56.99	47.79	43.00	45.58	48.00	65.00	69.00	66.00	46.48	32.08	42.82	37.91	45.97	31.57	22.59
	0.34	0.41	0.42	0.36	0.27	0.39	-0.08	1.93	2.05	2.68	1.89	0.00	0.14	0.35	1.25	1.24	1.02	0.21	-0.03	0.10	0.27	2.47	1.73	-0.27
	-0.30	0.00	0.00	0.00	0.00	0.00	-0.17	-16.24	-18.92	-23.83	-14.33	-9.85	-11.03	-13.12	-28.06	-30.05	-27.27	-11.55	0.00	-7.83	-4.28	-16.61	-3.98	-0.48