

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/19/2014

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 61757	25.61	21.56	18.05	16.48	16.30	22.07	26.26	27.97	28.66	30.34	30.86	31.23	30.32	30.83	30.73	29.71	29.47	29.30	28.72	31.69	28.68	27.36	24.62	20.87
	1.34	1.28	1.10	1.02	0.98	1.33	1.49	1.46	1.47	1.47	1.52	1.51	1.50	1.52	1.49	1.68	1.64	1.60	1.63	1.82	1.75	1.72	1.53	1.08
	-3.57	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	-1.37	-2.36	-1.25	0.00	0.00	0.00	-0.61	-1.71
CENTRL 61754	21.53	20.57	17.21	15.70	15.61	21.16	26.79	30.22	31.27	33.17	33.34	33.73	32.76	33.23	33.11	30.06	28.03	26.94	27.25	31.42	28.24	27.28	24.02	18.59
	0.27	0.28	0.25	0.23	0.29	0.39	0.84	1.03	1.22	1.39	1.32	1.34	1.24	1.26	1.23	0.67	0.58	0.56	0.59	0.75	0.67	0.67	0.56	0.23
	-0.57	0.00	0.00	0.00	0.00	-0.02	-1.17	-2.67	-2.86	-2.92	-2.69	-2.67	-2.70	-2.66	-2.64	-1.36	-0.99	-1.05	-0.81	-0.81	-0.63	-0.97	-0.97	-0.27
DUNWOD 61760	25.45	22.01	18.36	16.73	16.56	22.47	27.53	29.89	30.62	32.49	33.06	33.47	32.59	33.11	33.15	31.25	30.63	30.15	29.84	33.12	29.92	28.48	25.40	21.20
	1.88	1.72	1.41	1.27	1.24	1.72	2.30	2.36	2.34	2.51	2.70	2.73	2.74	2.79	2.90	3.22	3.07	2.91	3.00	3.26	2.99	2.85	2.43	1.75
	-2.88	0.00	0.00	0.00	0.00	-0.01	-0.45	-1.02	-1.09	-1.11	-1.03	-1.02	-1.03	-1.02	-1.01	0.00	-1.10	-1.90	-1.01	0.00	0.00	0.00	-0.49	-1.37
GENESE 61753	20.74	19.98	16.73	15.23	15.20	20.60	26.28	29.73	30.83	32.66	32.74	33.17	32.14	32.62	32.53	28.52	25.94	24.45	24.87	29.18	25.79	25.10	22.32	17.93
	-0.39	-0.30	-0.22	-0.23	-0.12	-0.17	0.32	0.50	0.73	0.84	0.68	0.74	0.58	0.62	0.62	-0.62	-0.69	-0.63	-0.62	-0.69	-0.62	-0.54	-0.25	-0.36
	-0.45	0.00	0.00	0.00	0.00	-0.02	-1.19	-2.71	-2.90	-2.96	-2.73	-2.71	-2.74	-2.70	-2.68	-1.10	-0.17	0.25	0.35	0.00	0.52	0.00	-0.08	-0.21
H Q 61844	20.15	19.78	16.53	15.06	14.91	20.18	22.61	22.58	24.79	27.88	27.37	27.37	27.84	25.28	25.56	25.75	25.58	24.20	23.36	28.91	24.83	22.27	20.20	18.05
	-0.54	-0.51	-0.42	-0.40	-0.41	-0.56	-0.82	-0.90	-0.92	-0.98	-1.00	-1.01	-0.98	-1.03	-1.02	-0.92	-0.87	-0.84	-0.85	-0.96	-0.89	-0.87	-0.76	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	1.35	3.04	1.48	0.00	0.97	1.34	0.00	3.00	2.66	1.36	0.00	0.30	1.63	0.00	1.21	2.49	1.52	-0.46
HUD VL 61758	25.21	21.87	18.26	16.64	16.47	22.35	27.39	29.73	30.48	32.28	32.84	33.25	32.35	32.89	32.90	31.00	30.39	29.89	29.61	33.00	29.78	28.26	25.17	21.00
	1.72	1.58	1.31	1.17	1.15	1.60	2.15	2.17	2.18	2.28	2.46	2.50	2.48	2.55	2.63	2.97	2.86	2.71	2.79	3.13	2.85	2.62	2.20	1.59
	-2.80	0.00	0.00	0.00	0.00	-0.01	-0.45	-1.04	-1.11	-1.13	-1.04	-1.04	-1.05	-1.03	-1.02	0.00	-1.07	-1.84	-0.98	0.00	0.00	0.00	-0.47	-1.33
LONGIL 61762	25.95	22.48	18.73	17.04	16.87	22.91	30.86	34.72	34.57	35.83	35.89	38.13	35.28	36.43	36.40	36.39	36.48	36.49	37.82	47.87	41.56	31.57	27.18	21.46
	2.36	2.19	1.78	1.58	1.55	2.16	2.90	3.05	3.07	3.26	3.37	3.45	3.46	3.52	3.60	3.87	3.70	3.55	3.62	3.91	3.61	3.54	3.10	2.01
	-2.91	0.00	0.00	0.00	0.00	-0.01	-3.18	-5.16	-4.31	-3.70	-3.19	-4.97	-3.00	-3.61	-3.56	-4.49	-6.32	-7.60	-8.36	-14.09	-11.02	-2.39	-1.59	-1.37
MHK VL 61756	21.72	20.77	17.34	15.82	15.69	21.28	25.65	27.52	28.22	29.90	30.30	30.67	29.69	30.16	30.03	28.73	27.32	26.34	26.72	30.91	27.82	26.38	23.20	18.83
	0.48	0.49	0.39	0.36	0.37	0.54	0.87	1.01	1.03	1.04	0.97	0.95	0.86	0.85	0.79	0.70	0.66	0.66	0.70	1.04	0.89	0.74	0.63	0.51
	-0.55	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	-0.20	-0.34	-0.18	0.00	0.00	0.00	-0.09	-0.25
MILLWD 61759	25.42	21.99	18.36	16.73	16.55	22.43	27.50	29.89	30.61	32.46	33.00	33.41	32.50	33.01	33.05	31.20	30.58	30.11	29.82	33.12	29.92	28.46	25.38	21.19
	1.84	1.70	1.41	1.27	1.23	1.68	2.28	2.36	2.34	2.48	2.64	2.68	2.65	2.69	2.81	3.17	3.02	2.86	2.97	3.26	2.99	2.82	2.41	1.74
	-2.89	0.00	0.00	0.00	0.00	-0.01	-0.44	-1.02	-1.09	-1.11	-1.02	-1.02	-1.03	-1.01	-1.00	0.00	-1.11	-1.91	-1.01	0.00	0.00	0.00	-0.49	-1.38
N.Y.C. 61761	25.62	22.17	18.48	16.84	16.67	22.60	27.60	30.00	30.67	32.60	33.15	33.56	32.71	33.22	33.26	31.39	30.76	30.27	29.97	33.18	30.03	28.66	25.61	21.37
	2.05	1.89	1.53	1.38	1.35	1.85	2.38	2.47	2.39	2.63	2.79	2.82	2.85	2.90	3.01	3.36	3.20	3.04	3.13	3.31	3.10	3.02	2.63	1.92
	-2.88	0.00	0.00	0.00	0.00	-0.01	-0.45	-1.02	-1.09	-1.11	-1.02	-1.02	-1.03	-1.01	-1.01	0.00	-1.10	-1.90	-1.01	0.00	0.00	0.00	-0.49	-1.37
NORTH 61755	19.99	19.62	16.38	14.88	14.68	20.00	22.17	22.45	24.48	27.54	27.00	27.00	27.47	24.93	25.21	25.40	25.19	23.80	22.94	28.58	23.74	22.57	20.25	17.26
	-0.70	-0.67	-0.58	-0.59	-0.64	-0.75	-1.14	-1.19	-1.25	-1.33	-1.38	-1.40	-1.35	-1.41	-1.40	-1.29	-1.27	-1.24	-1.29	-1.28	-1.32	-1.28	-1.19	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	1.47	2.87	1.46	0.00	0.95	1.32	0.00	2.97	2.63	1.34	0.00	0.30	1.61	0.00	1.88	1.79	1.05	0.00
NPX 61845	25.45	21.66	18.12	16.53	16.36	22.13	26.62	28.10	28.88	30.60	31.21	31.59	30.73	31.24	31.23	30.28	29.86	29.56	29.11	32.20	29.77	27.08	24.43	21.44
	1.47	1.38	1.17	1.07	1.04	1.39	1.71	1.72	1.69	1.73	1.88	1.87	1.90	1.93	1.99	2.24	2.14	2.05	2.12	2.33	2.16	2.13	1.84	1.34
	-3.29	0.00	0.00	0.00	0.00	0.00	-0.13	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.17	-1.15	0.00	-0.69	0.69	-0.10	-2.02

OH 61846	12.79	12.00	11.08	11.01	11.01	12.24	15.73	16.00	16.52	18.31	19.51	20.00	18.83	19.51	19.51	21.88	23.05	22.99	23.48	26.00	25.02	21.11	18.84	16.21
	-0.77	-0.59	-0.42	-0.37	-0.25	-0.44	0.00	0.34	0.81	1.16	0.97	1.01	0.84	0.88	0.85	-1.01	-1.14	-1.01	-0.98	-1.23	-0.97	-0.69	-0.45	-0.87
	7.13	7.69	5.45	4.08	4.06	8.06	9.04	10.86	11.48	11.71	10.79	10.73	10.83	10.68	10.58	5.14	2.27	1.33	1.38	2.64	0.94	3.84	3.19	1.00
PJM 61847	23.50	21.12	17.65	16.10	15.98	21.67	28.12	32.04	33.32	35.30	35.44	35.86	34.95	35.40	35.05	32.71	30.39	29.64	29.47	33.26	30.65	28.58	25.57	20.22
	0.87	0.83	0.70	0.63	0.66	0.89	1.39	1.48	1.66	1.88	1.91	1.96	1.90	1.93	1.99	1.65	1.53	1.49	1.55	1.64	1.59	1.54	1.33	0.76
	-1.94	0.00	0.00	0.00	0.00	-0.04	-1.96	-4.05	-4.47	-4.56	-4.20	-4.18	-4.22	-4.16	-3.82	-3.02	-2.40	-2.80	-2.08	-1.75	-2.13	-1.41	-1.76	-1.38
WEST 61752	20.81	20.00	16.82	15.36	15.37	21.00	39.79	60.67	64.26	67.02	64.48	64.72	63.93	63.98	63.60	48.00	37.46	32.67	32.42	41.30	33.58	39.91	35.57	17.80
	-0.46	-0.28	-0.14	-0.11	0.05	-0.04	0.57	1.09	1.66	2.05	1.88	1.93	1.70	1.76	1.72	-0.39	-0.50	-0.41	-0.39	-0.48	-0.30	0.03	0.16	-0.56
	-0.58	0.00	0.00	0.00	0.00	-0.30	-14.45	-33.07	-35.41	-36.11	-33.27	-33.07	-33.41	-32.92	-32.63	-20.36	-11.51	-7.74	-6.96	-11.91	-6.95	-14.25	-12.92	-0.28