

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/23/2015

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	21.47	21.53	19.24	17.19	15.35	14.03	12.39	14.47	18.10	23.36	26.63	27.18	29.00	30.41	30.85	33.57	35.02	34.60	32.42	32.55	33.51	28.49	24.90	22.56
	1.10	1.02	0.91	0.84	0.83	0.75	0.75	0.97	1.19	1.43	1.69	1.76	1.93	1.96	1.92	2.15	2.26	2.35	2.23	2.22	2.34	1.82	1.55	1.37
	-3.17	-5.26	-4.98	-4.05	-2.51	-2.51	-1.08	0.00	-0.82	-2.58	-1.80	-1.04	-0.65	-1.31	-1.43	-0.21	0.00	0.00	-0.53	-1.83	0.00	-0.67	-0.81	-0.47
CENTRL 61754	17.11	15.68	13.77	12.61	12.18	10.95	10.58	13.49	15.83	19.55	23.26	24.19	26.32	26.89	27.25	31.25	33.19	32.36	29.59	28.51	31.14	25.89	22.46	20.74
	-0.10	-0.11	-0.09	-0.10	-0.08	-0.07	-0.08	-0.01	-0.08	-0.06	-0.07	0.02	0.03	0.03	0.06	0.06	0.13	0.10	0.03	0.00	-0.03	0.03	0.09	0.13
	-0.02	-0.53	-0.50	-0.41	-0.25	-0.25	-0.11	0.00	0.17	-0.26	-0.18	0.22	0.13	0.27	0.30	0.02	-0.29	-0.02	0.11	-0.01	0.00	0.14	0.17	0.10
DUNWOD 61760	23.98	21.20	18.84	16.86	15.31	13.91	12.58	15.06	20.54	23.81	27.45	30.60	31.69	34.50	35.26	35.74	36.69	36.11	34.98	34.77	35.00	31.32	27.87	24.76
	2.10	1.84	1.59	1.39	1.33	1.18	1.17	1.57	1.96	2.44	2.89	3.07	3.30	3.39	3.44	3.90	3.93	3.87	3.71	3.59	3.83	3.30	2.89	2.61
	-4.69	-4.11	-3.89	-3.17	-1.96	-1.96	-0.85	0.00	-2.50	-2.02	-1.41	-3.15	-1.96	-3.97	-4.33	-0.63	0.00	0.00	-1.60	-2.68	0.00	-2.01	-2.45	-1.44
GENESE 61753	16.70	15.17	13.32	12.20	11.83	10.61	10.27	13.12	15.27	18.79	22.41	23.46	25.63	26.25	26.63	30.45	31.90	31.58	28.87	27.77	30.30	25.43	22.07	20.56
	-0.52	-0.50	-0.44	-0.43	-0.38	-0.37	-0.38	-0.38	-0.67	-0.77	-0.88	-0.76	-0.69	-0.68	-0.63	-0.72	-0.59	-0.64	-0.71	-0.74	-0.87	-0.47	-0.34	-0.08
	-0.02	-0.43	-0.41	-0.33	-0.20	-0.20	-0.09	0.00	0.14	-0.21	-0.15	0.17	0.11	0.21	0.23	0.05	0.27	0.02	0.09	-0.01	0.00	0.11	0.13	0.08
H Q 61844	16.75	14.85	13.01	12.00	11.70	10.50	10.31	13.11	15.63	18.77	22.45	23.63	25.61	26.27	26.61	30.21	31.71	31.21	28.69	27.59	30.24	25.20	21.82	20.03
	-0.45	-0.40	-0.35	-0.31	-0.31	-0.27	-0.25	-0.39	-0.45	-0.58	-0.69	-0.76	-0.82	-0.87	-0.88	-1.00	-1.05	-1.03	-0.98	-0.91	-0.93	-0.81	-0.72	-0.68
	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 61758	23.64	21.08	18.73	16.78	15.23	13.85	12.52	14.97	20.25	23.68	27.30	30.26	31.42	34.11	34.84	35.63	36.66	36.08	34.74	34.53	34.91	31.02	27.54	24.51
	1.98	1.75	1.51	1.33	1.27	1.13	1.12	1.47	1.85	2.32	2.75	2.95	3.17	3.28	3.33	3.84	3.90	3.84	3.59	3.48	3.74	3.14	2.73	2.46
	-4.46	-4.08	-3.86	-3.15	-1.95	-1.95	-0.84	0.00	-2.32	-2.01	-1.40	-2.92	-1.82	-3.68	-4.02	-0.58	0.00	0.00	-1.49	-2.55	0.00	-1.87	-2.27	-1.33
LONGIL 61762	28.52	23.05	20.36	18.97	18.42	20.11	20.73	21.09	23.83	33.28	34.36	36.15	41.32	43.24	44.35	44.51	46.57	47.42	43.25	41.26	41.25	36.94	38.03	29.91
	2.77	2.42	2.11	1.86	1.79	1.57	1.54	2.04	2.59	3.23	3.84	4.12	4.41	4.59	4.65	5.18	5.31	5.22	4.98	4.70	5.02	4.26	3.70	3.36
	-8.55	-5.37	-4.89	-4.81	-4.62	-7.76	-8.63	-5.55	-5.15	-10.70	-7.37	-7.64	-10.48	-11.51	-12.21	-8.11	-8.50	-9.95	-8.60	-8.05	-5.05	-6.68	-11.80	-5.84
MHK VL 61756	18.06	16.22	14.24	13.04	12.54	11.27	10.88	13.80	16.59	20.19	24.00	25.31	27.29	28.20	28.58	32.22	33.84	33.28	30.71	29.64	32.23	26.96	23.39	21.41
	0.41	0.34	0.28	0.25	0.24	0.22	0.20	0.30	0.39	0.54	0.65	0.73	0.74	0.81	0.82	0.97	1.08	1.03	0.95	0.88	1.06	0.83	0.70	0.60
	-0.45	-0.64	-0.60	-0.49	-0.29	-0.29	-0.12	0.00	-0.12	-0.30	-0.21	-0.19	-0.12	-0.25	-0.27	-0.04	0.00	0.00	-0.10	-0.25	0.00	-0.12	-0.15	-0.09
MILLWD 61759	23.89	21.18	18.83	16.85	15.30	13.90	12.56	15.01	20.47	23.80	27.41	30.55	31.67	34.49	35.24	35.77	36.76	36.14	34.99	34.76	35.07	31.27	27.82	24.69
	2.03	1.80	1.56	1.37	1.32	1.16	1.15	1.51	1.91	2.42	2.85	3.05	3.30	3.42	3.46	3.93	4.00	3.90	3.74	3.59	3.90	3.28	2.86	2.55
	-4.66	-4.13	-3.91	-3.18	-1.97	-1.97	-0.85	0.00	-2.47	-2.03	-1.42	-3.12	-1.94	-3.93	-4.28	-0.62	0.00	0.00	-1.59	-2.67	0.00	-1.99	-2.42	-1.42
N.Y.C. 61761	24.16	21.38	18.99	16.99	15.43	14.02	12.67	15.19	20.67	24.00	27.66	32.34	33.26	35.99	36.63	37.08	37.85	37.40	36.49	36.28	36.91	34.91	30.56	25.01
	2.27	2.01	1.74	1.51	1.45	1.29	1.27	1.69	2.09	2.63	3.10	3.29	3.51	3.61	3.66	4.09	4.09	4.06	3.95	3.79	4.11	3.54	3.13	2.84
	-4.69	-4.12	-3.90	-3.17	-1.97	-1.96	-0.85	0.00	-2.50	-2.02	-1.41	-4.67	-3.32	-5.24	-5.48	-1.78	-1.00	-1.09	-2.87	-3.99	-1.63	-5.37	-4.89	-1.45
NORTH 61755	16.73	14.82	12.96	11.97	11.69	10.47	10.28	13.01	15.54	18.73	22.40	23.60	25.58	26.22	26.53	30.06	31.61	31.15	28.51	27.42	30.27	25.22	21.73	19.91
	-0.46	-0.43	-0.40	-0.33	-0.32	-0.30	-0.27	-0.49	-0.55	-0.62	-0.74	-0.78	-0.85	-0.92	-0.96	-1.15	-1.15	-1.10	-1.16	-1.08	-0.90	-0.78	-0.81	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	22.92	21.37	19.07	17.06	15.35	14.00	12.51	14.77	19.45	23.55	27.00	29.09	30.47	32.69	33.35	34.65	35.77	35.27	33.71	33.67	34.10	29.89	26.41	23.63
	1.53	1.36	1.20	1.08	1.07	0.96	0.97	1.27	1.51	1.86	2.22	2.36	2.59	2.61	2.64	2.97	3.01	3.03	2.85	2.76	2.93	2.39	2.05	1.84
	-4.19	-4.76	-4.51	-3.67	-2.27	-2.27	-0.98	0.00	-1.85	-2.34	-1.64	-2.34	-1.46	-2.95	-3.21	-0.46	0.00	0.00	-1.19	-2.41	0.00	-1.50	-1.82	-1.07

OH 61846	16.36	15.09	13.26	12.10	11.72	10.51	10.17	13.04	15.11	18.55	21.95	22.86	24.72	25.19	25.55	29.18	30.03	30.25	27.65	26.72	28.93	24.40	21.32	20.05
	-0.86	-0.73	-0.64	-0.64	-0.56	-0.53	-0.51	-0.46	-0.79	-1.08	-1.39	-1.29	-1.56	-1.66	-1.62	-1.94	-1.90	-1.93	-1.90	-1.79	-2.24	-1.46	-1.04	-0.56
	-0.02	-0.57	-0.54	-0.44	-0.27	-0.27	-0.12	0.00	0.19	-0.28	-0.20	0.23	0.15	0.29	0.32	0.10	0.83	0.06	0.12	-0.01	0.00	0.15	0.18	0.11
PJM 61847	20.89	18.76	16.61	14.95	13.85	12.54	11.59	14.23	18.37	21.79	25.30	27.52	28.90	30.75	31.32	33.24	35.14	33.84	32.02	31.53	32.57	28.51	25.22	22.77
	0.89	0.79	0.68	0.55	0.54	0.47	0.48	0.73	0.88	1.10	1.23	1.36	1.37	1.38	1.40	1.62	1.67	1.55	1.45	1.42	1.40	1.38	1.31	1.24
	-2.80	-2.72	-2.57	-2.09	-1.30	-1.30	-0.56	0.00	-1.40	-1.33	-0.93	-1.77	-1.10	-2.23	-2.43	-0.40	-0.71	-0.05	-0.90	-1.60	0.00	-1.13	-1.37	-0.81
WEST 61752	16.60	15.30	13.43	12.26	11.88	10.66	10.32	13.30	15.39	18.91	22.43	23.43	25.33	25.85	26.22	30.17	34.88	31.35	28.33	27.40	29.61	25.00	21.80	20.43
	-0.62	-0.50	-0.45	-0.47	-0.40	-0.38	-0.35	-0.20	-0.52	-0.72	-0.90	-0.73	-0.95	-1.00	-0.96	-1.22	-1.11	-1.13	-1.22	-1.11	-1.56	-0.86	-0.56	-0.19
	-0.02	-0.56	-0.53	-0.43	-0.26	-0.26	-0.11	0.00	0.18	-0.27	-0.19	0.23	0.14	0.28	0.31	-0.17	-3.23	-0.24	0.12	-0.01	0.00	0.14	0.18	0.10