

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/28/2016

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	22.51	19.99	16.49	14.66	13.73	13.52	14.84	19.58	22.57	25.19	26.30	28.60	31.39	33.60	35.23	37.35	39.51	35.82	31.77	29.48	29.71	27.80	24.25	23.39
61757	0.86	0.69	0.64	0.55	0.61	0.68	0.78	0.84	1.44	1.69	1.98	2.25	2.37	2.45	2.43	2.28	2.52	2.71	2.40	2.19	2.36	2.07	1.56	1.11
	-9.70	-9.32	-6.42	-6.00	-3.89	-3.19	-3.34	-6.84	-3.74	-2.89	0.17	0.19	-1.78	-2.65	-5.21	-9.48	-9.63	-3.32	-2.95	-3.02	-1.42	-1.72	-4.10	-7.46
CENTRL	13.43	11.31	10.36	8.99	9.85	10.19	11.32	12.97	18.07	21.20	24.74	27.04	28.03	29.47	29.07	27.66	29.50	30.91	27.30	25.06	26.45	24.52	19.35	16.07
61754	0.23	0.12	0.09	0.10	0.11	0.13	0.16	0.19	0.28	0.35	0.46	0.48	0.49	0.57	0.58	0.56	0.60	0.69	0.58	0.51	0.57	0.48	0.33	0.33
	-1.26	-1.21	-0.84	-0.78	-0.51	-0.42	-0.43	-0.89	-0.40	-0.24	0.21	-0.03	-0.29	-0.41	-0.90	-1.50	-1.54	-0.43	-0.30	-0.28	0.04	-0.03	-0.43	-0.93
DUNWOD	21.47	18.93	15.90	14.06	13.54	13.43	14.76	19.03	22.77	25.68	27.65	29.98	32.42	34.64	35.69	36.98	39.10	36.52	32.43	30.00	30.55	28.67	24.53	22.95
61760	1.47	1.22	1.14	0.97	1.08	1.13	1.26	1.46	2.23	2.58	3.16	3.45	3.54	3.76	3.61	3.38	3.58	3.78	3.41	3.08	3.29	3.10	2.47	1.91
	-8.05	-7.74	-5.33	-4.98	-3.23	-2.65	-2.77	-5.67	-3.16	-2.49	0.00	0.00	-1.64	-2.38	-4.49	-8.01	-8.16	-2.95	-2.60	-2.64	-1.33	-1.56	-3.47	-6.22
GENESE	12.97	10.85	9.97	8.65	9.53	9.91	10.96	12.47	17.50	20.53	24.06	25.99	26.90	28.33	27.92	26.48	28.25	29.91	26.41	24.45	25.89	23.98	18.92	15.64
61753	0.00	-0.11	-0.14	-0.09	-0.11	-0.08	-0.12	-0.14	-0.23	-0.29	-0.27	-0.53	-0.54	-0.46	-0.33	-0.26	-0.27	-0.21	-0.24	-0.05	-0.03	-0.07	-0.02	0.06
	-1.02	-0.98	-0.68	-0.63	-0.41	-0.34	-0.35	-0.72	-0.33	-0.20	0.15	0.01	-0.20	-0.29	-0.66	-1.14	-1.16	-0.32	-0.24	-0.23	0.01	-0.04	-0.36	-0.76
H Q	11.52	9.66	9.15	7.86	8.94	9.34	10.36	11.49	11.67	11.49	11.01	11.49	11.49	11.01	11.01	11.01	11.01	11.01	11.01	11.05	11.49	11.49	11.53	11.76
61844	-0.43	-0.32	-0.28	-0.25	-0.29	-0.31	-0.36	-0.40	-0.64	-0.76	-0.93	-0.98	-1.01	-1.08	-1.05	-0.97	-1.07	-1.16	-1.00	-0.92	-0.99	-0.89	-0.69	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.08	8.36	12.55	14.06	14.75	16.40	15.53	13.61	15.28	17.62	14.40	12.30	13.45	11.64	6.36	2.51
HUD VL	21.40	18.84	15.83	14.01	13.49	13.39	14.69	18.89	22.61	25.59	27.60	29.93	32.39	34.60	35.64	36.92	39.06	36.57	32.44	30.01	30.57	28.61	24.46	22.87
61758	1.44	1.18	1.10	0.95	1.05	1.10	1.21	1.36	2.09	2.49	3.11	3.40	3.52	3.73	3.59	3.35	3.58	3.84	3.43	3.11	3.32	3.05	2.41	1.87
	-8.01	-7.69	-5.30	-4.95	-3.21	-2.63	-2.75	-5.64	-3.14	-2.48	0.00	0.00	-1.63	-2.37	-4.47	-7.98	-8.12	-2.93	-2.59	-2.63	-1.33	-1.55	-3.46	-6.18
LONGIL	21.76	19.13	16.10	14.24	13.68	14.87	18.81	20.27	23.17	25.70	27.62	30.30	33.58	36.07	40.14	43.79	44.20	40.00	33.25	30.41	31.07	28.93	24.42	22.99
61762	1.76	1.41	1.34	1.15	1.22	1.39	1.55	1.78	2.63	2.60	3.13	3.77	4.30	4.56	4.41	4.09	4.35	4.62	4.23	3.50	3.81	3.36	2.36	1.96
	-8.06	-7.75	-5.33	-4.98	-3.23	-3.83	-6.53	-6.59	-3.16	-2.49	0.00	0.00	-2.03	-3.01	-8.14	-14.11	-12.49	-5.59	-2.61	-2.65	-1.33	-1.56	-3.47	-6.22
MHK VL	13.93	11.78	10.73	9.31	10.14	10.46	11.62	13.45	18.07	20.89	23.98	26.01	26.97	28.16	27.58	26.36	28.04	29.29	26.15	24.14	25.50	23.83	19.14	16.26
61756	0.43	0.31	0.27	0.24	0.29	0.30	0.36	0.46	0.68	0.83	1.00	1.17	1.20	1.20	1.13	1.02	1.12	1.19	1.08	0.95	1.04	1.01	0.72	0.56
	-1.55	-1.49	-1.03	-0.96	-0.62	-0.51	-0.53	-1.09	0.00	0.55	1.51	1.69	1.47	1.53	1.14	0.25	0.44	1.69	1.35	1.08	1.46	1.19	0.17	-0.88
MILLWD	21.48	18.94	15.90	14.06	13.53	13.42	14.74	18.99	22.74	25.67	27.67	30.04	32.46	34.70	35.73	37.06	39.18	36.62	32.46	30.03	30.61	28.72	24.54	22.96
61759	1.47	1.22	1.13	0.96	1.07	1.11	1.24	1.41	2.19	2.56	3.18	3.50	3.57	3.82	3.64	3.43	3.64	3.87	3.43	3.11	3.35	3.14	2.47	1.91
	-8.07	-7.75	-5.34	-4.99	-3.23	-2.65	-2.78	-5.68	-3.16	-2.49	0.00	0.00	-1.64	-2.39	-4.50	-8.03	-8.18	-2.95	-2.61	-2.65	-1.33	-1.56	-3.48	-6.23
N.Y.C.	21.56	19.02	15.97	14.11	13.59	13.48	14.82	19.12	22.89	25.84	27.84	30.20	32.56	34.81	35.83	37.12	39.19	36.61	32.54	30.13	30.63	28.88	24.70	23.10
61761	1.56	1.31	1.21	1.02	1.13	1.18	1.33	1.56	2.35	2.74	3.35	3.66	3.68	3.93	3.75	3.51	3.67	3.87	3.51	3.20	3.37	3.29	2.64	2.06
	-8.05	-7.74	-5.33	-4.98	-3.23	-2.65	-2.77	-5.67	-3.16	-2.49	0.00	-0.01	-1.64	-2.38	-4.49	-8.02	-8.16	-2.95	-2.61	-2.65	-1.33	-1.57	-3.48	-6.22
NORTH	11.42	9.56	9.09	7.79	8.86	9.25	10.28	11.47	12.02	12.16	11.95	12.60	12.66	12.19	12.16	12.02	12.14	12.37	12.09	11.98	12.59	12.45	12.01	11.87
61755	-0.53	-0.42	-0.34	-0.32	-0.37	-0.41	-0.44	-0.43	-0.80	-0.93	-1.25	-1.27	-1.31	-1.54	-1.46	-1.33	-1.48	-1.58	-1.37	-1.24	-1.24	-1.10	-0.85	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.57	7.53	11.29	12.66	13.27	14.76	13.97	12.24	13.74	15.84	12.95	11.06	12.10	10.46	5.72	2.25
NPX	21.82	19.32	16.08	14.27	13.54	13.38	14.68	19.14	22.46	25.23	26.69	28.95	31.53	33.71	35.05	36.77	38.86	35.75	31.71	29.42	29.81	27.94	24.10	22.95
61845	1.00	0.83	0.78	0.68	0.76	0.81	0.91	1.00	1.60	1.88	2.20	2.41	2.48	2.59	2.51	2.35	2.52	2.71	2.43	2.23	2.41	2.21	1.69	1.29
	-8.87	-8.52	-5.87	-5.48	-3.55	-2.92	-3.05	-6.25	-3.48	-2.74	0.00	0.00	-1.80	-2.62	-4.95	-8.83	-8.98	-3.24	-2.87	-2.91	-1.47	-1.72	-3.82	-6.85

OH 61846	13.26	11.12	10.16	8.87	9.63	10.00	11.10	12.61	17.40	20.21	23.28	24.00	24.93	26.29	25.30	24.00	25.55	27.98	25.30	23.63	25.34	23.46	18.63	15.75
	-0.07	-0.18	-0.18	-0.09	-0.16	-0.11	-0.10	-0.26	-0.47	-0.72	-0.93	-1.14	-1.12	-1.00	-0.86	-0.72	-0.77	-0.83	-0.71	-0.56	-0.65	-0.67	-0.46	-0.10
	-1.38	-1.33	-0.91	-0.85	-0.55	-0.45	-0.48	-0.97	-0.48	-0.32	0.27	1.39	1.20	1.21	1.43	0.87	1.04	0.98	0.41	0.09	-0.06	-0.12	-0.51	-1.03
PJM 61847	18.35	15.95	13.73	12.09	12.06	12.14	13.40	16.63	20.76	23.65	26.13	28.64	30.53	32.48	33.12	33.48	35.51	34.22	30.21	27.87	28.61	26.70	22.32	20.22
	0.92	0.71	0.67	0.59	0.64	0.69	0.79	0.87	1.29	1.44	1.76	1.88	1.93	2.11	2.01	1.92	2.05	2.24	1.98	1.82	1.95	1.78	1.45	1.20
	-5.48	-5.27	-3.63	-3.39	-2.20	-1.80	-1.89	-3.86	-2.09	-1.59	0.12	-0.22	-1.35	-1.88	-3.52	-5.96	-6.10	-2.19	-1.81	-1.77	-0.74	-0.91	-2.28	-4.20
WEST 61752	13.44	11.25	10.30	9.00	9.78	10.19	11.32	12.83	17.77	20.69	24.43	30.71	32.00	34.00	36.00	35.00	37.45	35.00	29.31	26.19	26.00	24.02	19.00	16.00
	0.17	0.00	0.00	0.07	0.02	0.11	0.14	0.00	-0.07	-0.23	-0.34	-0.50	-0.49	-0.31	-0.16	-0.05	-0.05	-0.09	-0.03	0.10	0.03	-0.10	-0.07	0.19
	-1.32	-1.27	-0.88	-0.82	-0.53	-0.44	-0.45	-0.93	-0.45	-0.30	-0.28	-4.68	-5.24	-5.82	-8.58	-9.46	-10.14	-5.30	-2.92	-1.82	-0.05	-0.11	-0.49	-0.99