

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/05/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	22.14	24.62	25.05	22.95	21.67	22.90	20.81	20.68	22.97	24.30	24.79	23.23	21.70	20.07	18.66	18.45	18.81	22.76	26.46	25.80	23.36	20.73	21.57	21.33
61757	1.11	0.64	0.51	0.53	0.55	0.72	0.84	0.91	1.07	1.10	1.06	0.99	0.92	0.86	0.78	0.76	0.80	1.10	1.26	1.21	1.04	1.01	1.08	0.80
	-5.16	-9.53	-12.84	-10.47	-8.66	-6.57	0.00	0.00	0.00	-0.38	-0.29	-0.24	-0.27	-0.10	-0.04	-0.07	-0.22	-0.56	-0.97	-0.43	-0.20	-0.30	-2.17	-4.92
CENTRL	16.31	15.35	12.97	12.98	13.28	16.20	20.41	21.74	24.02	24.99	25.87	24.18	22.19	20.76	19.29	19.00	18.89	22.04	25.81	25.96	24.11	20.35	19.51	15.98
61754	-0.13	-0.13	-0.11	-0.11	-0.11	-0.13	-0.10	-0.06	-0.09	-0.09	-0.05	-0.07	-0.10	-0.10	-0.09	-0.11	-0.12	-0.17	-0.07	-0.07	-0.04	-0.08	-0.20	-0.17
	-0.56	-1.03	-1.38	-1.13	-0.93	-0.71	-0.53	-2.03	-2.21	-2.26	-2.48	-2.24	-1.79	-1.75	-1.54	-1.49	-1.23	-1.11	-1.65	-1.87	-2.03	-1.01	-1.39	-0.53
DUNWOD	21.56	22.91	22.50	20.95	20.10	21.91	21.67	21.59	23.97	28.50	28.28	26.20	24.87	21.79	19.87	20.02	21.75	28.93	36.59	30.90	26.22	24.35	21.75	20.78
61760	1.70	1.08	0.88	0.90	0.95	1.22	1.70	1.82	2.08	2.15	2.13	2.00	1.87	1.78	1.70	1.66	1.67	2.01	2.25	2.25	2.06	1.82	1.78	1.42
	-3.99	-7.37	-9.93	-8.09	-6.70	-5.08	0.00	0.00	0.00	-3.53	-2.70	-2.19	-2.50	-0.90	-0.33	-0.74	-2.29	-5.82	-10.11	-4.50	-2.03	-3.11	-1.65	-3.74
GENESE	15.51	14.77	12.40	12.45	12.78	15.66	19.34	17.25	19.04	19.94	20.34	19.15	19.67	16.88	15.79	15.62	15.96	19.10	21.89	21.62	19.72	17.86	16.67	15.34
61753	-0.81	-0.51	-0.40	-0.41	-0.42	-0.51	-0.64	-0.75	-0.92	-0.91	-0.94	-0.90	-0.84	-0.71	-0.71	-0.69	-0.71	-0.93	-0.70	-0.82	-0.60	-0.62	-0.82	-0.70
	-0.44	-0.82	-1.10	-0.90	-0.74	-0.56	0.00	1.77	1.94	1.97	2.16	1.96	0.00	1.53	1.34	1.31	1.11	1.08	1.64	1.72	1.81	0.94	0.82	-0.42
H Q	5.16	15.74	5.18	5.13	5.13	10.09	14.07	13.51	13.30	13.39	13.52	8.21	7.91	5.74	5.58	5.57	7.60	12.75	14.16	15.20	13.42	8.69	5.79	4.05
61844	-0.38	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
	10.34	-1.28	6.51	6.83	7.34	5.52	5.90	6.26	8.59	9.44	9.92	13.79	12.59	13.37	12.26	12.05	10.19	8.35	10.06	8.96	8.70	10.73	12.53	11.56
HUD VL	21.54	22.88	22.46	20.92	20.08	21.90	21.71	21.61	23.99	27.88	27.82	25.81	24.39	21.59	19.74	19.76	21.29	28.04	35.19	30.21	25.85	23.82	21.63	20.76
61758	1.72	1.11	0.91	0.93	0.97	1.25	1.74	1.84	2.10	2.15	2.16	2.00	1.82	1.74	1.62	1.50	1.51	1.86	2.16	2.13	1.95	1.69	1.67	1.42
	-3.95	-7.31	-9.85	-8.03	-6.64	-5.04	0.00	0.00	0.00	-2.91	-2.23	-1.81	-2.06	-0.74	-0.27	-0.64	-2.00	-5.08	-8.81	-3.92	-1.77	-2.71	-1.64	-3.72
LONGIL	26.40	25.02	23.07	22.40	21.48	24.71	26.65	28.24	30.38	31.97	29.08	27.11	25.93	22.57	21.20	21.29	24.24	29.89	37.61	34.07	30.36	27.78	22.91	21.35
61762	2.43	1.75	1.41	1.45	1.52	1.94	2.64	2.77	3.15	3.22	2.93	2.90	2.69	2.47	2.32	2.29	2.38	2.95	3.27	3.43	3.16	2.68	2.51	1.98
	-8.10	-8.81	-9.96	-9.00	-7.50	-7.16	-4.03	-5.70	-5.34	-5.93	-2.71	-2.20	-2.73	-0.99	-1.04	-1.37	-4.07	-5.83	-10.11	-6.48	-5.06	-5.68	-2.08	-3.75
MHK VL	17.12	15.93	13.62	13.54	13.79	16.67	20.16	19.91	22.00	23.16	23.72	22.22	20.78	19.25	17.94	17.71	18.00	21.52	25.06	24.60	22.32	19.70	18.63	16.35
61756	0.48	0.10	0.07	0.07	0.08	0.11	0.18	0.14	0.11	0.09	0.09	0.07	0.10	0.08	0.07	0.04	0.05	0.00	0.12	0.12	0.04	0.06	0.02	0.06
	-0.76	-1.38	-1.85	-1.51	-1.25	-0.95	0.00	0.00	0.00	-0.24	-0.19	-0.15	-0.17	-0.06	-0.02	-0.05	-0.16	-0.41	-0.72	-0.32	-0.14	-0.22	-0.30	-0.67
MILLWD	21.62	22.99	22.59	21.02	20.18	21.98	21.73	21.57	24.02	28.57	28.41	26.27	24.94	21.82	19.82	19.98	21.73	28.97	36.74	31.00	26.23	24.39	21.77	20.79
61759	1.75	1.14	0.94	0.94	1.00	1.26	1.76	1.80	2.12	2.17	2.23	2.05	1.91	1.80	1.64	1.62	1.64	2.01	2.35	2.32	2.06	1.85	1.80	1.42
	-4.00	-7.39	-9.96	-8.12	-6.72	-5.10	0.00	0.00	0.00	-3.58	-2.73	-2.22	-2.53	-0.91	-0.33	-0.74	-2.31	-5.86	-10.17	-4.52	-2.05	-3.13	-1.66	-3.76
N.Y.C.	21.66	22.94	22.54	20.99	20.14	21.93	21.71	21.65	24.06	28.63	28.40	26.33	24.98	21.88	19.97	20.14	21.85	29.02	36.66	31.03	26.31	24.45	21.86	20.86
61761	1.79	1.11	0.91	0.93	0.98	1.23	1.74	1.88	2.17	2.26	2.25	2.13	1.97	1.87	1.80	1.78	1.78	2.09	2.33	2.37	2.15	1.92	1.89	1.50
	-3.99	-7.37	-9.93	-8.10	-6.70	-5.08	0.00	0.00	0.00	-3.54	-2.71	-2.19	-2.50	-0.90	-0.33	-0.74	-2.29	-5.82	-10.11	-4.50	-2.03	-3.11	-1.65	-3.75
NORTH	15.32	3.02	3.02	3.02	3.02	7.57	11.06	10.48	10.00	10.00	10.00	5.00	5.00	3.02	3.02	3.02	5.00	9.57	10.57	11.57	10.00	5.79	3.02	1.62
61755	-0.56	-2.21	-1.81	-1.85	-1.93	-2.39	-3.14	-3.16	-3.48	-3.58	-3.73	-3.50	-3.18	-3.00	-2.82	-2.80	-2.81	-3.36	-3.80	-3.82	-3.61	-3.13	-2.95	-2.48
	0.00	9.23	6.86	7.08	7.51	5.66	5.78	6.13	8.41	9.24	9.71	13.51	12.33	13.09	12.00	11.80	9.97	8.18	9.85	8.77	8.52	10.50	12.35	11.51
NPX	21.88	23.81	23.88	22.02	20.93	22.38	21.15	21.05	23.36	25.94	26.14	24.38	22.95	20.73	19.15	19.08	19.96	25.19	30.37	27.73	24.47	22.08	21.58	21.00
61845	1.37	0.78	0.63	0.65	0.67	0.86	1.18	1.28	1.47	1.48	1.45	1.36	1.29	1.20	1.16	1.13	1.16	1.50	1.65	1.57	1.44	1.28	1.32	0.98
	-4.64	-8.57	-11.55	-9.42	-7.79	-5.91	0.00	0.00	0.00	-1.63	-1.25	-1.01	-1.15	-0.42	-0.15	-0.33	-1.02	-2.59	-4.49	-2.00	-0.90	-1.38	-1.94	-4.40

OH 61846	15.30	14.58	12.41	12.38	12.63	15.30	16.89	13.00	14.32	14.93	15.03	14.37	13.00	13.00	12.41	12.31	13.00	16.00	17.34	17.21	15.13	15.18	14.00	15.00
	-1.17	-0.98	-0.77	-0.79	-0.83	-1.08	-1.30	-1.13	-1.40	-1.53	-1.45	-1.34	-1.41	-1.22	-1.14	-1.11	-1.17	-1.52	-1.41	-1.35	-1.17	-1.16	-1.36	-1.19
	-0.60	-1.10	-1.49	-1.21	-1.00	-0.76	1.79	5.64	6.17	6.37	6.96	6.29	6.09	4.89	4.29	4.20	3.61	3.59	5.48	5.60	5.82	3.07	2.96	-0.57
PJM 61847	19.23	19.72	18.61	17.66	17.24	19.44	21.30	23.12	25.52	28.42	28.89	26.82	24.77	22.49	20.61	20.59	21.35	26.74	33.27	30.10	26.74	23.29	21.50	18.64
	0.70	0.35	0.29	0.30	0.31	0.44	0.68	0.83	0.88	0.82	0.87	0.81	0.70	0.71	0.68	0.67	0.66	0.74	0.87	0.89	0.86	0.74	0.64	0.51
	-2.66	-4.91	-6.62	-5.40	-4.47	-3.39	-0.64	-2.52	-2.75	-4.77	-4.58	-4.00	-3.57	-2.67	-2.09	-2.29	-2.91	-4.90	-8.17	-5.04	-3.75	-3.13	-2.54	-2.50
WEST 61752	15.50	14.75	12.53	12.52	12.78	15.49	24.52	37.41	41.00	42.17	44.88	41.42	37.99	34.09	31.00	30.48	28.46	31.00	40.13	41.14	40.21	28.33	28.04	15.20
	-0.95	-0.77	-0.60	-0.61	-0.65	-0.86	-0.98	-0.83	-1.07	-1.14	-1.05	-0.95	-1.09	-0.92	-0.84	-0.81	-0.89	-1.20	-0.92	-0.85	-0.75	-0.81	-1.04	-0.97
	-0.58	-1.06	-1.43	-1.17	-0.97	-0.73	-5.52	-18.47	-20.18	-20.49	-22.50	-20.36	-18.57	-15.90	-14.00	-13.66	-11.56	-11.10	-16.82	-17.83	-18.83	-9.72	-10.76	-0.55