

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/23/2016

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	11.85	11.00	9.92	8.96	8.51	12.16	15.09	18.46	18.33	19.92	21.17	22.00	21.91	22.31	22.12	24.69	22.76	22.54	20.80	21.56	23.56	19.40	16.45	16.25
61757	0.46	0.36	0.35	0.32	0.38	0.51	0.60	0.85	1.06	1.11	1.20	1.22	1.21	1.23	1.21	1.08	1.12	1.06	1.02	1.02	1.20	1.03	0.77	0.58
	-3.17	-4.28	-3.60	-3.28	-1.57	-2.93	-3.83	-2.94	0.17	-1.23	-1.28	-1.72	-1.79	-1.83	-1.70	-6.45	-3.51	-4.64	-3.82	-4.66	-3.59	-2.06	-2.63	-5.03
CENTRL	8.84	7.14	6.65	5.99	6.94	9.35	11.47	15.57	18.29	18.49	19.94	20.81	20.64	20.96	20.87	19.21	19.71	18.03	16.77	16.80	19.54	16.84	13.60	11.58
61754	0.11	0.09	0.09	0.09	0.12	0.15	0.18	0.25	0.30	0.26	0.32	0.30	0.30	0.31	0.27	0.24	0.25	0.24	0.22	0.25	0.28	0.21	0.16	0.13
	-0.51	-0.69	-0.58	-0.53	-0.25	-0.47	-0.62	-0.66	-0.56	-0.64	-0.93	-1.44	-1.43	-1.41	-1.40	-1.81	-1.33	-0.96	-0.59	-0.67	-0.50	-0.32	-0.39	-0.82
DUNWOD	11.74	10.57	9.57	8.63	8.57	12.09	15.02	18.89	19.58	20.85	22.13	22.91	22.81	23.21	23.10	24.63	23.37	22.81	21.14	21.74	24.12	20.11	16.71	15.93
61760	0.94	0.72	0.67	0.60	0.73	0.98	1.24	1.79	2.14	2.16	2.28	2.34	2.34	2.37	2.40	2.14	2.28	2.12	2.01	2.00	2.35	2.06	1.49	1.20
	-2.58	-3.49	-2.93	-2.67	-1.28	-2.38	-3.12	-2.44	0.00	-1.10	-1.15	-1.50	-1.56	-1.60	-1.49	-5.34	-2.96	-3.85	-3.18	-3.86	-3.01	-1.74	-2.17	-4.10
GENESE	8.58	6.87	6.42	5.80	6.77	9.08	11.14	15.08	17.74	17.92	19.23	20.03	19.79	20.02	20.03	18.39	18.97	17.50	16.38	16.36	18.99	16.45	13.28	11.22
61753	-0.04	-0.03	-0.01	0.01	0.01	-0.02	-0.02	-0.09	-0.09	-0.18	-0.21	-0.19	-0.15	-0.25	-0.19	-0.12	-0.15	-0.07	-0.03	-0.05	-0.17	-0.11	-0.08	-0.05
	-0.41	-0.55	-0.46	-0.42	-0.20	-0.38	-0.49	-0.50	-0.40	-0.51	-0.75	-1.16	-1.04	-1.03	-1.01	-1.36	-0.98	-0.73	-0.46	-0.52	-0.39	-0.25	-0.31	-0.64
H Q	7.91	6.12	5.75	5.15	6.31	8.39	10.25	9.88	3.16	7.51	7.43	8.44	8.45	8.13	8.43	8.59	8.45	9.72	9.63	9.70	10.25	10.25	10.25	10.25
61844	-0.30	-0.24	-0.23	-0.21	-0.26	-0.34	-0.42	-0.56	-0.68	-0.67	-0.71	-0.72	-0.72	-0.73	-0.73	-0.65	-0.73	-0.67	-0.64	-0.64	-0.73	-0.64	-0.50	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.23	13.59	9.41	10.55	9.90	9.74	10.38	10.04	7.92	8.96	6.44	5.69	5.54	7.78	5.43	2.31	0.00
HUD VL	11.66	10.49	9.51	8.58	8.52	12.00	14.94	18.79	19.49	20.75	22.00	22.76	22.67	23.09	23.00	24.48	23.24	22.68	21.00	21.59	24.01	20.00	16.64	15.84
61758	0.89	0.69	0.64	0.57	0.70	0.92	1.19	1.72	2.06	2.07	2.17	2.21	2.23	2.27	2.32	2.06	2.19	2.04	1.91	1.91	2.27	1.97	1.45	1.16
	-2.55	-3.44	-2.89	-2.64	-1.26	-2.35	-3.08	-2.41	0.00	-1.09	-1.14	-1.48	-1.54	-1.58	-1.47	-5.27	-2.92	-3.80	-3.13	-3.81	-2.97	-1.71	-2.14	-4.05
LONGIL	15.18	15.16	12.92	13.42	15.28	16.87	20.44	23.02	22.27	22.70	23.91	25.63	26.80	26.06	25.63	25.59	25.63	26.80	26.80	26.87	32.57	25.00	18.85	16.49
61762	1.17	0.91	0.84	0.75	0.92	1.25	1.54	2.17	2.61	2.62	2.71	2.76	2.78	2.79	2.84	2.52	2.70	2.51	2.38	2.40	2.85	2.46	1.81	1.50
	-5.79	-7.90	-6.10	-7.30	-7.80	-6.89	-8.23	-6.19	-2.23	-2.49	-2.51	-3.80	-5.11	-4.03	-3.59	-5.91	-4.80	-7.45	-8.47	-8.59	-10.95	-6.23	-3.98	-4.35
MHK VL	9.01	7.29	6.78	6.09	7.02	9.49	11.69	15.19	16.47	17.31	18.33	18.86	18.67	18.99	18.97	17.87	18.21	17.33	16.34	16.41	19.01	16.53	13.62	11.83
61756	0.22	0.17	0.16	0.13	0.18	0.24	0.34	0.48	0.59	0.56	0.60	0.61	0.57	0.62	0.61	0.53	0.58	0.50	0.45	0.44	0.60	0.54	0.42	0.33
	-0.57	-0.77	-0.64	-0.59	-0.28	-0.52	-0.68	-0.04	1.56	0.84	0.96	0.81	0.80	0.87	0.85	-0.18	0.50	0.02	0.06	-0.09	0.36	0.32	-0.15	-0.87
MILLWD	11.72	10.56	9.57	8.64	8.57	12.07	15.00	18.84	19.52	20.80	22.07	22.84	22.74	23.14	23.02	24.62	23.35	22.79	21.10	21.71	24.14	20.06	16.68	15.92
61759	0.91	0.71	0.66	0.59	0.72	0.95	1.20	1.73	2.09	2.11	2.22	2.27	2.27	2.29	2.32	2.11	2.25	2.09	1.96	1.95	2.35	2.01	1.45	1.17
	-2.59	-3.50	-2.94	-2.68	-1.28	-2.39	-3.13	-2.45	0.00	-1.10	-1.16	-1.51	-1.56	-1.60	-1.50	-5.36	-2.97	-3.87	-3.19	-3.87	-3.02	-1.74	-2.18	-4.11
N.Y.C.	11.82	10.64	9.63	8.68	8.64	12.16	15.12	19.00	19.72	21.02	22.31	23.10	23.00	23.38	23.29	24.80	23.55	22.98	21.28	21.87	24.25	20.24	16.80	16.05
61761	1.02	0.79	0.72	0.64	0.79	1.06	1.33	1.89	2.28	2.34	2.47	2.54	2.53	2.54	2.59	2.31	2.47	2.29	2.15	2.13	2.48	2.19	1.58	1.32
	-2.59	-3.49	-2.93	-2.67	-1.28	-2.38	-3.12	-2.44	0.00	-1.10	-1.15	-1.50	-1.55	-1.59	-1.49	-5.33	-2.95	-3.85	-3.18	-3.86	-3.01	-1.74	-2.17	-4.10
NORTH	7.78	6.02	5.63	5.05	6.17	8.18	10.07	10.00	3.96	8.00	8.00	9.00	9.00	8.67	9.00	9.00	9.00	10.00	9.88	9.96	10.67	10.58	10.33	10.16
61755	-0.44	-0.34	-0.34	-0.31	-0.39	-0.54	-0.60	-0.82	-1.12	-1.04	-1.10	-1.07	-1.06	-1.14	-1.08	-0.96	-1.12	-1.08	-0.99	-0.94	-1.09	-0.85	-0.65	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	12.36	8.55	9.59	9.00	8.85	9.44	9.13	7.19	8.01	5.76	5.08	4.99	7.00	4.88	2.07	0.00
NPX	11.75	10.76	9.73	8.78	8.51	12.08	14.99	18.59	18.85	20.26	21.52	22.33	22.24	22.63	22.49	24.56	22.95	22.55	20.85	21.54	23.72	19.63	16.50	16.03
61845	0.63	0.49	0.47	0.42	0.52	0.68	0.83	1.19	1.41	1.44	1.53	1.58	1.59	1.60	1.61	1.42	1.50	1.40	1.34	1.33	1.58	1.37	1.02	0.80
	-2.90	-3.91	-3.29	-3.00	-1.43	-2.67	-3.50	-2.73	0.00	-1.23	-1.29	-1.68	-1.74	-1.79	-1.67	-5.98	-3.31	-4.32	-3.56	-4.32	-3.38	-1.95	-2.43	-4.60

OH 61846	8.74	7.10	6.64	5.99	6.90	9.24	11.24	14.00	14.05	15.14	15.28	14.38	14.12	14.36	14.36	14.67	14.90	15.95	15.91	16.28	18.67	15.96	13.19	11.38
	-0.02	0.01	0.04	0.06	0.07	0.01	-0.09	-0.31	-0.49	-0.69	-0.69	-0.61	-0.53	-0.67	-0.62	-0.50	-0.54	-0.52	-0.41	-0.35	-0.49	-0.39	-0.29	-0.12
	-0.55	-0.74	-0.62	-0.57	-0.27	-0.51	-0.66	0.36	2.90	1.76	2.72	4.07	4.26	4.21	4.23	1.99	2.69	0.36	-0.37	-0.75	-0.39	-0.04	-0.43	-0.87
PJM 61847	10.62	9.26	8.47	7.64	7.95	11.02	13.63	17.68	19.46	20.20	21.83	23.18	22.80	23.10	23.03	23.07	22.48	20.99	19.30	19.67	22.18	18.76	15.40	14.23
	0.59	0.46	0.44	0.40	0.49	0.63	0.78	1.06	1.19	1.11	1.16	1.24	1.29	1.25	1.29	1.17	1.23	1.15	1.12	1.16	1.35	1.21	0.86	0.73
	-1.81	-2.44	-2.05	-1.87	-0.89	-1.67	-2.18	-1.96	-0.84	-1.51	-1.97	-2.88	-2.61	-2.61	-2.54	-4.75	-3.11	-3.01	-2.23	-2.63	-2.06	-1.24	-1.49	-2.87
WEST 61752	8.91	7.22	6.76	6.10	7.05	9.44	11.52	18.79	28.92	26.28	31.89	39.11	38.11	38.11	38.11	31.00	32.11	22.13	17.54	16.69	19.94	17.79	13.50	11.63
	0.16	0.15	0.19	0.19	0.22	0.23	0.22	0.16	0.03	-0.16	-0.15	-0.06	0.04	-0.11	-0.06	0.00	-0.04	-0.05	0.05	0.10	0.06	0.10	0.04	0.16
	-0.53	-0.71	-0.60	-0.54	-0.26	-0.48	-0.63	-3.96	-11.45	-8.85	-13.34	-20.10	-19.16	-18.98	-18.96	-13.84	-14.01	-5.34	-1.54	-0.71	-1.12	-1.38	-0.41	-0.83