

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/02/2016

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	25.17	20.64	17.83	17.60	17.61	17.33	17.00	18.86	22.24	26.83	27.39	29.58	28.34	26.70	25.07	24.46	24.80	25.35	25.53	32.11	29.55	24.49	21.18	20.08
61757	0.04	0.03	0.04	0.03	0.05	0.06	0.31	0.27	0.66	0.69	0.69	0.57	0.50	0.44	0.29	0.26	0.29	0.42	0.36	0.49	0.66	0.58	0.53	0.29
	-24.53	-20.16	-17.20	-17.07	-16.69	-16.31	-11.55	-14.23	-10.96	-15.46	-16.05	-20.00	-19.60	-18.86	-19.88	-19.78	-19.67	-17.56	-18.67	-23.68	-18.40	-14.24	-11.87	-14.34
CENTRL	3.84	3.12	2.87	2.76	3.08	3.12	6.72	6.29	12.75	14.00	14.00	12.79	11.68	10.57	7.80	7.22	7.68	10.43	9.06	11.19	13.07	11.64	10.41	7.39
61754	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.18	0.27	0.22	0.17	0.16	0.13	0.08	0.06	0.08	0.12	0.10	0.13	0.16	0.10	0.06	0.04
	-3.25	-2.67	-2.28	-2.26	-2.21	-2.16	-1.52	-1.88	-1.95	-3.06	-3.13	-3.59	-3.28	-3.04	-2.82	-2.74	-2.78	-2.94	-2.46	-3.12	-2.43	-1.88	-1.56	-1.90
DUNWOD	21.12	17.31	15.00	14.79	14.88	14.67	15.38	16.70	21.12	24.95	25.41	26.83	25.63	24.08	22.07	21.43	21.82	22.95	22.89	28.68	27.15	22.79	19.77	18.11
61760	0.07	0.05	0.07	0.06	0.10	0.11	0.64	0.52	1.40	1.43	1.44	1.20	1.11	1.02	0.66	0.59	0.65	0.99	0.89	1.07	1.38	1.30	1.13	0.71
	-20.46	-16.81	-14.34	-14.24	-13.91	-13.60	-9.59	-11.81	-9.10	-12.84	-13.33	-16.60	-16.28	-15.66	-16.51	-16.42	-16.34	-14.58	-15.51	-19.66	-15.28	-11.83	-9.86	-11.95
GENESE	3.17	2.56	2.39	2.28	2.60	2.65	6.21	5.75	11.59	12.22	12.15	10.19	10.16	9.26	6.91	6.28	6.82	8.59	8.34	10.26	12.14	10.80	9.71	6.77
61753	-0.02	-0.02	-0.02	-0.02	-0.03	-0.03	-0.15	-0.11	-0.19	-0.09	-0.18	-0.19	-0.14	-0.13	-0.08	-0.11	-0.09	-0.14	-0.12	-0.18	-0.29	-0.37	-0.32	-0.20
	-2.59	-2.13	-1.82	-1.80	-1.76	-1.72	-1.22	-1.50	-1.15	-1.63	-1.69	-1.36	-2.07	-1.99	-2.10	-1.98	-2.07	-1.36	-1.97	-2.50	-1.94	-1.50	-1.25	-1.51
H Q	0.58	0.44	0.58	0.49	0.85	0.94	5.00	4.24	10.25	10.25	10.25	8.70	7.94	7.13	4.73	4.28	4.67	7.11	6.26	7.68	10.15	9.38	8.54	5.29
61844	-0.02	-0.01	-0.01	-0.01	-0.02	-0.02	-0.14	-0.12	-0.37	-0.43	-0.39	-0.32	-0.30	-0.27	-0.17	-0.14	-0.16	-0.26	-0.23	-0.26	-0.34	-0.29	-0.24	-0.16
	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	20.91	17.14	14.86	14.65	14.74	14.53	15.23	16.55	20.94	24.73	25.17	26.58	25.39	23.84	21.85	21.21	21.59	22.71	22.65	28.42	26.96	22.62	19.61	17.98
61758	0.06	0.05	0.06	0.05	0.09	0.10	0.60	0.49	1.31	1.35	1.33	1.13	1.04	0.94	0.60	0.53	0.59	0.91	0.81	1.02	1.34	1.24	1.07	0.69
	-20.26	-16.65	-14.20	-14.10	-13.78	-13.47	-9.49	-11.69	-9.01	-12.71	-13.20	-16.44	-16.11	-15.50	-16.34	-16.26	-16.17	-14.43	-15.35	-19.46	-15.13	-11.71	-9.76	-11.84
LONGIL	21.09	17.29	14.98	14.77	14.86	14.65	15.37	16.67	21.11	24.83	25.48	26.88	25.64	24.16	22.14	21.48	21.88	22.94	22.94	28.66	27.25	22.89	19.65	18.09
61762	0.05	0.04	0.05	0.04	0.08	0.09	0.63	0.50	1.39	1.31	1.50	1.25	1.12	1.09	0.72	0.64	0.71	0.98	0.94	1.05	1.48	1.38	1.01	0.69
	-20.45	-16.81	-14.34	-14.23	-13.91	-13.60	-9.59	-11.81	-9.10	-12.84	-13.34	-16.61	-16.28	-15.67	-16.51	-16.43	-16.34	-14.58	-15.51	-19.67	-15.29	-11.83	-9.86	-11.95
MHK VL	4.06	3.29	3.02	2.91	3.23	3.28	6.88	6.46	12.44	13.16	13.18	12.05	11.18	10.21	7.80	7.28	7.69	10.00	9.26	11.44	13.33	11.90	10.64	7.63
61756	0.01	0.01	0.01	0.01	0.01	0.02	0.13	0.11	0.30	0.33	0.30	0.24	0.21	0.19	0.13	0.11	0.13	0.18	0.17	0.20	0.28	0.25	0.21	0.16
	-3.45	-2.84	-2.42	-2.40	-2.35	-2.30	-1.61	-1.98	-1.53	-2.15	-2.23	-2.78	-2.73	-2.63	-2.77	-2.75	-2.74	-2.44	-2.60	-3.30	-2.56	-1.98	-1.65	-2.02
MILLWD	21.20	17.38	15.06	14.84	14.94	14.72	15.40	16.74	21.14	24.97	25.45	26.88	25.68	24.12	22.12	21.48	21.86	22.98	22.92	28.74	27.22	22.84	19.81	18.16
61759	0.07	0.05	0.06	0.05	0.10	0.11	0.63	0.52	1.38	1.41	1.43	1.19	1.10	1.01	0.65	0.58	0.64	0.97	0.86	1.06	1.40	1.30	1.13	0.71
	-20.54	-16.88	-14.40	-14.29	-13.97	-13.65	-9.62	-11.86	-9.13	-12.89	-13.38	-16.67	-16.34	-15.72	-16.57	-16.48	-16.40	-14.63	-15.56	-19.73	-15.34	-11.87	-9.89	-12.00
N.Y.C.	21.12	17.31	15.00	14.79	14.89	14.67	15.39	16.72	21.19	25.01	25.48	26.89	25.69	24.14	22.11	21.46	21.86	23.00	22.94	28.72	27.22	22.86	19.85	18.16
61761	0.07	0.05	0.07	0.06	0.10	0.11	0.66	0.54	1.47	1.49	1.51	1.26	1.18	1.08	0.70	0.63	0.69	1.05	0.94	1.12	1.45	1.36	1.21	0.76
	-20.46	-16.81	-14.34	-14.24	-13.91	-13.60	-9.59	-11.81	-9.10	-12.84	-13.33	-16.60	-16.28	-15.66	-16.51	-16.42	-16.33	-14.58	-15.51	-19.66	-15.28	-11.83	-9.86	-11.96
NORTH	0.57	0.43	0.57	0.48	0.84	0.93	4.95	4.21	10.12	10.11	10.06	8.57	7.79	6.97	4.63	4.21	4.57	6.95	6.12	7.57	10.01	9.29	8.48	5.23
61755	-0.02	-0.01	-0.02	-0.01	-0.03	-0.03	-0.19	-0.16	-0.50	-0.57	-0.59	-0.45	-0.45	-0.42	-0.27	-0.21	-0.26	-0.42	-0.38	-0.37	-0.48	-0.38	-0.30	-0.22
	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	23.17	19.00	16.44	16.22	16.26	16.02	16.16	17.77	21.61	25.81	26.32	28.14	26.93	25.33	23.55	22.92	23.28	24.11	24.17	30.37	28.29	23.56	20.43	19.08
61845	0.05	0.04	0.05	0.04	0.07	0.08	0.44	0.38	0.95	0.97	0.97	0.80	0.73	0.66	0.44	0.39	0.43	0.66	0.57	0.74	0.94	0.84	0.78	0.47
	-22.53	-18.52	-15.80	-15.68	-15.32	-14.98	-10.58	-13.03	-10.04	-14.16	-14.70	-18.32	-17.96	-17.28	-18.21	-18.12	-18.02	-16.08	-17.11	-21.69	-16.86	-13.05	-10.87	-13.16

OH 61846	2.50	2.50	2.50	2.50	2.50	2.50	3.00	6.00	6.50	8.00	8.00	8.00	7.60	7.60	6.95	6.73	6.91	8.00	9.00	11.11	12.75	11.30	10.08	7.30
	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.11	-0.11	-0.22	-0.01	-0.10	-0.14	-0.11	-0.10	-0.09	-0.10	-0.08	-0.10	-0.14	-0.19	-0.35	-0.39	-0.38	-0.19
	-1.92	-2.06	-1.92	-2.01	-1.65	-1.56	2.04	-1.75	3.90	2.67	2.55	0.89	0.53	-0.30	-2.14	-2.41	-2.16	-0.73	-2.64	-3.35	-2.61	-2.02	-1.68	-2.04
PJM 61847	14.50	11.87	10.35	10.18	10.36	10.25	12.06	12.70	18.30	21.64	21.89	22.30	20.88	19.37	16.76	16.09	16.55	18.71	17.55	21.93	21.68	18.43	16.09	13.97
	0.04	0.03	0.04	0.03	0.06	0.07	0.41	0.33	0.87	0.96	0.93	0.77	0.71	0.64	0.41	0.36	0.41	0.63	0.55	0.66	0.83	0.74	0.63	0.42
	-13.86	-11.39	-9.72	-9.65	-9.43	-9.22	-6.50	-8.01	-6.81	-10.00	-10.32	-12.51	-11.94	-11.34	-11.44	-11.31	-11.31	-10.70	-10.51	-13.33	-10.36	-8.02	-6.68	-8.10
WEST 61752	3.95	3.20	2.94	2.83	3.14	3.18	6.68	6.27	16.96	22.86	22.74	20.15	18.00	15.63	9.59	8.29	9.37	15.26	9.00	11.13	12.82	11.38	10.16	7.28
	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.04	-0.04	-0.02	0.23	0.14	0.05	0.07	0.07	0.00	-0.02	0.01	0.05	-0.04	-0.04	-0.18	-0.23	-0.24	-0.13
	-3.35	-2.76	-2.35	-2.33	-2.28	-2.23	-1.57	-1.94	-6.36	-11.95	-11.96	-11.07	-9.69	-8.16	-4.68	-3.89	-4.52	-7.83	-2.54	-3.23	-2.51	-1.94	-1.62	-1.96