

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/04/2020

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	12.81	12.22	12.15	12.10	11.98	13.72	13.33	14.66	16.27	16.83	16.15	16.36	16.18	15.81	15.20	14.69	16.31	18.12	18.58	20.03	21.47	18.39	15.18	14.66
61757	0.51	0.43	0.39	0.37	0.34	0.43	0.57	0.75	0.77	0.80	0.77	0.78	0.75	0.77	0.75	0.71	0.77	0.91	0.97	1.10	1.19	1.03	0.77	0.76
	-3.12	-3.81	-4.71	-4.96	-5.38	-5.69	-3.07	-0.35	-0.41	-0.43	-0.35	-0.38	-0.36	-0.31	-0.23	-0.34	-0.41	-0.58	-0.60	-0.65	-0.69	-0.49	-0.23	-0.26
CENTRL	9.66	8.50	7.66	7.40	6.95	8.38	10.29	13.91	15.54	16.09	15.48	15.64	15.49	15.13	14.57	13.94	15.47	17.01	17.42	19.06	20.30	17.39	14.53	13.89
61754	0.02	0.00	0.00	-0.01	0.01	-0.01	0.08	0.11	0.17	0.23	0.15	0.14	0.14	0.10	0.09	0.07	0.08	0.12	0.10	0.26	0.33	0.22	0.13	0.01
	-0.46	-0.52	-0.62	-0.64	-0.70	-0.78	-0.52	-0.24	-0.29	-0.25	-0.29	-0.29	-0.29	-0.28	-0.27	-0.24	-0.27	-0.27	-0.31	-0.52	-0.39	-0.30	-0.22	-0.24
DUNWOD	12.28	11.45	11.09	10.97	10.71	12.40	12.80	14.68	16.33	16.92	16.33	16.50	16.35	16.08	15.48	14.85	16.49	18.14	18.58	19.88	21.27	18.33	15.36	14.86
61760	0.84	0.70	0.61	0.59	0.54	0.65	0.88	1.11	1.24	1.31	1.29	1.29	1.28	1.34	1.26	1.21	1.36	1.51	1.56	1.59	1.68	1.45	1.18	1.23
	-2.27	-2.77	-3.43	-3.61	-3.92	-4.14	-2.23	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
GENESE	9.44	8.22	7.39	7.13	6.67	8.08	10.04	13.92	15.40	16.17	15.50	15.66	15.49	14.94	14.50	13.88	15.41	16.78	17.36	19.07	20.45	17.40	14.55	13.73
61753	-0.11	-0.14	-0.11	-0.12	-0.09	-0.12	-0.03	0.04	0.11	0.23	0.08	0.06	0.03	0.00	0.00	-0.08	-0.08	-0.10	-0.05	0.16	0.35	0.13	0.07	-0.19
	-0.37	-0.38	-0.45	-0.47	-0.51	-0.60	-0.38	-0.32	-0.20	-0.33	-0.39	-0.39	-0.39	-0.20	-0.29	-0.32	-0.36	-0.26	-0.40	-0.61	-0.51	-0.39	-0.29	-0.29
H Q	8.94	7.78	6.88	6.61	6.10	7.41	9.39	10.88	11.97	12.30	12.30	12.30	12.30	12.30	12.30	11.01	12.01	12.30	12.59	13.46	14.36	13.14	12.30	11.59
61844	-0.24	-0.20	-0.17	-0.16	-0.16	-0.19	-0.29	-0.35	-0.39	-0.45	-0.41	-0.40	-0.39	-0.40	-0.37	-0.34	-0.38	-0.45	-0.46	-0.55	-0.63	-0.49	-0.37	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.33	2.73	2.85	2.33	2.51	2.37	2.04	1.55	2.29	2.74	3.88	3.97	4.28	4.59	3.24	1.51	1.70
HUD VL	12.16	11.35	11.00	10.89	10.63	12.31	12.68	14.51	16.15	16.70	16.10	16.27	16.12	15.85	15.27	14.65	16.26	17.90	18.37	19.68	21.07	18.14	15.20	14.70
61758	0.72	0.60	0.52	0.50	0.46	0.56	0.76	0.95	1.06	1.09	1.07	1.06	1.05	1.11	1.05	1.01	1.14	1.28	1.36	1.39	1.49	1.27	1.02	1.06
	-2.27	-2.77	-3.43	-3.61	-3.92	-4.14	-2.24	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
LONGIL	17.48	16.65	14.35	14.17	14.29	15.68	16.35	16.68	17.59	17.57	17.48	17.17	16.89	16.76	16.08	15.63	17.34	19.73	21.99	23.69	24.97	22.77	17.71	16.65
61762	1.02	0.86	0.76	0.73	0.67	0.81	1.08	1.41	1.54	1.61	1.59	1.63	1.61	1.62	1.56	1.49	1.66	1.91	1.96	2.01	2.23	1.84	1.46	1.51
	-7.28	-7.80	-6.54	-6.67	-7.37	-7.27	-5.59	-1.71	-0.96	-0.35	-0.85	-0.33	-0.21	-0.40	-0.30	-0.50	-0.55	-1.19	-3.03	-3.39	-3.15	-4.06	-2.07	-1.50
MHK VL	9.73	8.61	7.76	7.52	7.05	8.45	10.22	12.60	13.97	14.47	14.13	14.21	14.13	14.16	13.65	12.66	13.92	14.89	15.20	16.39	17.62	15.55	13.65	12.98
61756	0.14	0.12	0.10	0.09	0.09	0.10	0.15	0.27	0.32	0.37	0.33	0.33	0.32	0.32	0.26	0.23	0.24	0.32	0.29	0.37	0.47	0.39	0.27	0.25
	-0.41	-0.50	-0.62	-0.65	-0.71	-0.75	-0.38	1.23	1.44	1.51	1.23	1.33	1.25	0.91	0.82	1.21	1.45	2.05	2.10	2.26	2.43	1.72	0.80	0.90
MILLWD	12.26	11.44	11.09	10.98	10.71	12.39	12.77	14.62	16.27	16.84	16.25	16.42	16.26	15.99	15.39	14.77	16.40	18.07	18.51	19.81	21.21	18.27	15.30	14.81
61759	0.79	0.66	0.58	0.56	0.51	0.61	0.82	1.06	1.18	1.23	1.22	1.22	1.19	1.25	1.18	1.13	1.27	1.45	1.50	1.52	1.62	1.40	1.12	1.17
	-2.29	-2.80	-3.46	-3.64	-3.96	-4.18	-2.26	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
N.Y.C.	12.38	11.53	11.16	11.04	10.77	12.47	12.88	14.77	16.43	17.02	16.43	16.62	16.48	16.20	15.62	14.96	16.63	18.27	18.70	19.99	21.38	18.42	15.47	15.00
61761	0.93	0.77	0.68	0.65	0.59	0.73	0.96	1.21	1.34	1.42	1.40	1.41	1.42	1.46	1.41	1.32	1.50	1.65	1.68	1.70	1.80	1.55	1.29	1.36
	-2.27	-2.77	-3.43	-3.61	-3.92	-4.14	-2.24	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
NORTH	8.80	7.68	6.78	6.53	5.99	7.30	9.22	4.04	4.00	3.97	5.47	4.92	5.32	6.28	7.70	4.27	3.95	1.00	1.00	1.00	1.02	3.66	7.79	6.56
61755	-0.38	-0.30	-0.27	-0.25	-0.26	-0.30	-0.46	-0.52	-0.57	-0.62	-0.57	-0.59	-0.59	-0.58	-0.55	-0.53	-0.61	-0.67	-0.70	-0.77	-0.84	-0.69	-0.55	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.01	10.52	11.01	9.00	9.69	9.16	7.89	5.96	8.84	10.57	14.96	15.31	16.52	17.72	12.52	5.84	6.58
NPX	12.50	11.80	11.58	11.50	11.30	13.00	13.90	15.40	16.03	17.00	16.00	16.18	16.03	15.73	15.18	14.72	16.30	18.66	19.71	21.97	22.30	18.16	15.09	14.56
61845	0.65	0.56	0.49	0.47	0.44	0.52	0.71	0.88	0.94	0.98	0.96	0.97	0.97	0.99	0.97	0.91	1.00	1.10	1.14	1.19	1.27	1.10	0.91	0.93
	-2.67	-3.26	-4.04	-4.25	-4.61	-4.87	-3.51	-0.96	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	-0.17	-0.17	-0.94	-1.56	-2.49	-1.44	-0.19	0.00	0.00

OH 61846	7.10	6.97	6.87	6.75	6.34	6.75	5.65	6.04	6.23	6.09	6.00	6.00	5.92	5.82	5.78	6.00	6.60	7.19	7.43	7.43	7.68	7.33	6.99	7.80
	-0.81	-0.75	-0.65	-0.64	-0.58	-0.74	-0.76	-1.06	-1.09	-0.92	-1.14	-1.22	-1.22	-1.25	-1.18	-1.20	-1.29	-1.41	-1.45	-1.15	-1.06	-1.20	-0.98	-1.38
	1.27	0.26	-0.47	-0.61	-0.66	0.11	3.28	6.46	7.77	8.60	7.89	7.99	7.92	7.67	7.26	6.44	7.24	8.02	8.14	9.71	10.85	8.35	6.21	4.46
PJM 61847	10.78	9.85	9.13	8.96	8.61	10.05	11.21	13.73	15.42	15.93	15.25	15.40	15.25	15.03	14.44	13.79	15.31	17.02	17.31	18.32	20.17	17.26	14.48	13.62
	0.19	0.14	0.08	0.07	0.06	0.06	0.17	0.16	0.23	0.33	0.21	0.20	0.18	0.19	0.18	0.15	0.18	0.33	0.34	0.47	0.59	0.39	0.30	0.20
	-1.41	-1.73	-2.00	-2.11	-2.29	-2.38	-1.35	0.00	-0.10	0.00	0.00	0.00	0.00	-0.10	-0.04	0.00	0.00	-0.06	0.05	0.45	0.00	0.00	0.00	0.22
WEST 61752	12.00	9.34	7.37	6.99	6.58	8.76	16.95	25.14	30.02	32.16	29.25	29.53	29.25	29.25	27.51	25.00	27.95	31.66	30.00	29.25	38.54	31.10	24.73	17.73
	-0.56	-0.53	-0.45	-0.47	-0.41	-0.54	-0.46	-0.64	-0.62	-0.42	-0.71	-0.77	-0.78	-0.83	-0.75	-0.80	-0.86	-0.93	-0.97	-0.62	-0.45	-0.71	-0.57	-0.99
	-3.38	-1.89	-0.78	-0.68	-0.74	-1.70	-7.73	-12.21	-15.54	-16.97	-14.92	-15.09	-14.97	-15.33	-14.05	-12.17	-13.68	-15.97	-13.96	-11.58	-19.41	-14.94	-11.11	-5.09