

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/16/2020

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	12.30	11.46	10.12	9.93	9.91	9.97	9.05	10.00	10.68	11.02	11.70	11.41	11.85	11.49	11.65	11.75	12.76	14.17	14.95	14.75	15.59	13.63	11.73	11.24
61757	0.67	0.59	0.55	0.57	0.58	0.57	0.52	0.55	0.61	0.64	0.65	0.64	0.63	0.61	0.66	0.68	0.75	0.84	0.91	0.87	0.92	0.76	0.64	0.57
	-0.01	-0.09	0.00	-0.04	0.00	-0.32	-0.23	-0.78	0.00	-0.01	0.00	-0.02	-0.02	-0.01	-0.01	-0.09	-0.14	-0.23	-0.32	-0.30	-0.38	-0.17	0.00	0.00
CENTRL 61754	11.66	10.80	9.59	9.33	9.34	9.12	8.34	8.77	10.12	10.48	11.24	10.87	11.38	10.99	11.01	11.06	11.95	13.24	13.88	13.75	14.50	12.80	11.04	10.70
	0.05	0.03	0.02	0.00	0.01	0.00	0.02	0.02	0.03	0.03	0.07	0.01	0.04	0.02	-0.03	-0.03	-0.02	0.03	0.06	0.07	0.13	0.05	-0.06	0.02
	0.00	0.00	0.00	0.00	0.00	-0.04	-0.03	-0.10	-0.03	-0.09	-0.13	-0.11	-0.14	-0.10	-0.05	-0.11	-0.09	-0.12	-0.10	-0.10	-0.08	-0.05	0.00	0.00
DUNWOD 61760	12.87	11.85	10.53	10.26	10.23	10.19	9.25	10.04	11.04	11.40	12.15	11.87	12.33	12.00	12.17	12.14	13.11	14.53	15.22	15.05	15.84	14.01	12.21	11.67
	1.24	1.08	0.96	0.92	0.90	0.87	0.79	0.82	0.98	1.04	1.10	1.12	1.13	1.13	1.19	1.16	1.24	1.43	1.50	1.47	1.54	1.31	1.12	0.99
	-0.01	0.00	0.00	-0.01	0.00	-0.24	-0.17	-0.56	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 61753	11.45	10.64	9.42	9.16	9.16	8.95	8.18	8.56	9.91	10.25	11.01	10.62	11.16	10.75	10.70	10.72	11.60	12.83	13.52	13.40	14.19	12.57	10.74	10.55
	-0.16	-0.13	-0.15	-0.17	-0.17	-0.16	-0.14	-0.17	-0.17	-0.17	-0.12	-0.19	-0.12	-0.18	-0.32	-0.33	-0.33	-0.34	-0.27	-0.24	-0.16	-0.17	-0.36	-0.13
	0.00	0.00	0.00	0.00	0.00	-0.03	-0.02	-0.07	-0.02	-0.06	-0.08	-0.07	-0.09	-0.06	-0.03	-0.07	-0.06	-0.08	-0.07	-0.07	-0.05	-0.03	0.00	0.00
H Q 61844	11.30	9.91	9.33	8.93	9.09	8.86	8.09	8.37	9.79	10.03	10.77	10.39	10.79	10.51	10.67	10.15	10.73	11.30	11.30	11.30	11.47	11.30	10.82	10.42
	-0.31	-0.27	-0.24	-0.23	-0.23	-0.22	-0.21	-0.21	-0.25	-0.26	-0.28	-0.27	-0.28	-0.27	-0.26	-0.26	-0.29	-0.34	-0.40	-0.38	-0.43	-0.34	-0.27	-0.26
	0.00	0.59	0.00	0.17	0.00	0.00	0.00	0.09	0.02	0.08	0.00	0.10	0.13	0.09	0.05	0.57	0.87	1.46	2.03	1.90	2.40	1.06	0.00	0.00
HUD VL 61758	12.68	11.69	10.38	10.12	10.09	10.07	9.12	9.92	10.89	11.26	12.00	11.71	12.15	11.83	11.99	11.95	12.92	14.31	15.00	14.86	15.61	13.85	12.07	11.51
	1.06	0.91	0.81	0.78	0.77	0.75	0.66	0.69	0.83	0.89	0.95	0.96	0.95	0.96	1.00	0.98	1.05	1.20	1.28	1.28	1.31	1.14	0.98	0.83
	-0.01	0.00	0.00	-0.01	0.00	-0.24	-0.17	-0.56	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 61762	13.11	12.01	10.80	10.53	10.46	10.47	10.85	11.31	11.32	13.50	12.46	12.24	13.36	13.72	14.16	14.21	17.47	18.45	18.67	17.94	18.64	16.83	14.88	13.51
	1.49	1.24	1.23	1.18	1.13	1.15	1.01	1.03	1.23	1.30	1.41	1.38	1.40	1.39	1.47	1.46	1.52	1.76	1.87	1.83	1.89	1.64	1.40	1.24
	-0.01	0.00	0.00	-0.02	0.00	-0.24	-1.54	-1.62	-0.03	-1.84	0.00	-0.11	-0.76	-1.46	-1.70	-1.77	-4.07	-3.59	-3.08	-2.53	-2.46	-2.48	-2.39	-1.59
MHK VL 61756	11.79	10.58	9.69	9.35	9.45	9.25	8.48	8.86	10.25	10.55	11.29	10.91	11.34	11.02	11.16	10.86	11.63	12.55	12.87	12.81	13.27	12.36	11.27	10.84
	0.17	0.15	0.12	0.12	0.12	0.13	0.16	0.15	0.20	0.23	0.24	0.21	0.21	0.21	0.20	0.21	0.25	0.29	0.30	0.31	0.34	0.27	0.18	0.16
	0.00	0.34	0.00	0.09	0.00	-0.04	-0.03	-0.05	0.01	0.04	0.00	0.05	0.07	0.05	0.03	0.32	0.50	0.83	1.16	1.09	1.37	0.61	0.00	0.00
MILLWD 61759	12.82	11.79	10.48	10.21	10.19	10.15	9.21	10.01	11.00	11.36	12.10	11.81	12.27	11.96	12.13	12.08	13.07	14.45	15.14	14.98	15.78	13.97	12.17	11.59
	1.20	1.02	0.91	0.88	0.86	0.83	0.74	0.78	0.94	1.00	1.05	1.06	1.08	1.09	1.14	1.11	1.19	1.35	1.41	1.40	1.49	1.27	1.08	0.92
	-0.01	0.00	0.00	-0.01	0.00	-0.24	-0.17	-0.57	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. 61761	12.99	11.97	10.63	10.37	10.33	10.28	9.34	10.12	11.13	11.51	12.24	11.96	12.43	12.11	12.29	12.25	13.21	14.63	15.31	15.16	15.93	14.10	12.33	11.78
	1.36	1.20	1.05	1.03	1.00	0.96	0.87	0.90	1.07	1.14	1.19	1.21	1.23	1.24	1.31	1.27	1.33	1.53	1.59	1.57	1.64	1.40	1.23	1.10
	-0.01	0.00	0.00	-0.01	0.00	-0.24	-0.17	-0.56	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 61755	11.16	8.00	9.20	8.31	8.97	8.76	8.00	8.00	9.62	9.70	10.67	10.00	10.31	10.14	10.41	8.33	8.00	6.80	5.14	5.50	4.18	8.00	10.73	10.31
	-0.45	-0.41	-0.36	-0.35	-0.34	-0.32	-0.29	-0.31	-0.35	-0.35	-0.38	-0.37	-0.38	-0.37	-0.37	-0.38	-0.40	-0.46	-0.48	-0.48	-0.51	-0.46	-0.37	-0.36
	0.01	2.36	0.01	0.66	0.01	0.00	0.00	0.35	0.09	0.31	0.00	0.38	0.50	0.36	0.20	2.26	3.47	5.84	8.11	7.60	9.60	4.25	0.00	0.00
NPX 61845	12.46	11.50	10.25	10.00	10.00	10.00	9.09	9.93	10.78	11.10	11.81	11.52	11.97	11.63	11.80	11.80	12.77	14.11	14.81	14.64	15.42	13.64	11.90	11.36
	0.84	0.73	0.68	0.66	0.67	0.64	0.60	0.61	0.71	0.74	0.76	0.77	0.77	0.76	0.81	0.82	0.89	1.01	1.08	1.06	1.13	0.94	0.81	0.68
	-0.01	0.00	0.00	-0.01	0.00	-0.28	-0.20	-0.66	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	

OH 61846	10.88	10.14	8.98	8.73	8.74	8.53	7.80	8.12	8.97	8.41	8.51	8.44	8.54	8.70	9.33	8.46	9.60	10.39	11.21	11.10	12.25	11.18	10.07	9.99
	-0.73	-0.64	-0.59	-0.60	-0.59	-0.59	-0.52	-0.61	-0.70	-0.71	-0.67	-0.77	-0.66	-0.73	-0.90	-0.89	-0.95	-1.00	-1.02	-0.96	-0.86	-0.84	-1.01	-0.68
	0.00	0.00	0.00	0.00	0.00	-0.04	-0.03	-0.08	0.39	1.25	1.87	1.53	2.00	1.44	0.76	1.63	1.33	1.71	1.50	1.52	1.19	0.69	0.01	0.00
PJM 61847	12.06	11.16	9.90	9.65	9.64	9.51	8.67	9.27	10.58	11.38	12.44	11.92	12.66	12.01	11.74	12.18	12.95	14.48	15.01	14.89	15.51	13.52	11.39	11.00
	0.44	0.39	0.33	0.32	0.31	0.29	0.27	0.26	0.31	0.35	0.40	0.35	0.40	0.38	0.35	0.34	0.37	0.47	0.49	0.50	0.59	0.46	0.29	0.32
	-0.01	0.00	0.00	-0.01	0.00	-0.15	-0.10	-0.35	-0.21	-0.66	-0.99	-0.81	-1.06	-0.76	-0.40	-0.86	-0.70	-0.91	-0.79	-0.80	-0.63	-0.36	-0.01	0.00
WEST 61752	11.15	10.37	9.18	8.93	8.95	8.74	8.01	8.43	10.67	13.23	15.60	14.29	16.09	14.21	12.38	14.65	14.73	16.95	17.00	16.95	16.95	14.03	10.43	10.24
	-0.46	-0.40	-0.39	-0.40	-0.38	-0.38	-0.32	-0.36	-0.39	-0.36	-0.30	-0.43	-0.30	-0.38	-0.56	-0.55	-0.58	-0.59	-0.60	-0.56	-0.41	-0.44	-0.69	-0.44
	0.00	0.00	0.00	0.00	0.00	-0.04	-0.03	-0.13	-1.00	-3.23	-4.84	-3.97	-5.19	-3.73	-1.96	-4.23	-3.44	-4.44	-3.88	-3.93	-3.07	-1.77	-0.03	0.00