

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/01/2020

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	24.30	12.44	3.57	3.81	3.93	9.11	10.88	7.19	10.16	17.36	15.50	13.53	16.96	17.13	12.77	12.42	11.65	10.99	12.21	15.72	16.48	17.10	16.40	18.35
61757	1.23	0.67	0.19	0.21	0.21	0.51	0.62	0.39	0.63	1.07	0.91	0.77	1.00	0.95	0.75	0.74	0.68	0.67	0.70	0.91	0.94	0.99	0.97	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	25.33	12.00	3.40	3.62	3.75	8.63	10.45	6.16	9.70	17.64	15.87	13.27	16.62	16.99	12.41	12.14	11.39	11.79	12.06	15.67	17.91	17.90	15.78	17.77
61754	0.19	0.09	0.02	0.02	0.03	0.03	0.08	0.06	0.11	0.22	0.17	0.18	0.25	0.21	0.14	0.13	0.13	0.11	0.14	0.19	0.16	0.16	0.06	0.05
	-2.06	-0.14	0.00	0.00	0.00	-0.01	-0.11	-0.15	-0.07	-1.13	-1.10	-0.33	-0.42	-0.61	-0.25	-0.34	-0.32	-1.36	-0.42	-0.66	-2.21	-1.64	-0.29	-0.34
DUNWOD	24.99	12.78	3.65	3.89	4.02	9.27	11.07	7.11	10.42	17.86	15.99	14.02	17.48	17.77	13.25	12.90	12.13	11.40	12.68	16.38	17.17	17.75	16.93	18.92
61760	1.91	1.01	0.28	0.29	0.30	0.68	0.81	0.55	0.89	1.57	1.40	1.26	1.52	1.59	1.22	1.22	1.17	1.08	1.18	1.57	1.63	1.64	1.51	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	26.09	11.99	3.37	3.59	3.73	8.56	10.41	6.11	9.66	15.81	14.06	13.36	16.72	17.28	12.51	12.25	11.48	11.91	12.15	15.79	18.37	18.27	15.65	17.55
61753	0.11	0.03	0.00	0.00	0.01	-0.04	0.01	0.02	0.04	0.12	0.12	0.15	0.28	0.23	0.13	0.10	0.10	0.06	0.09	0.12	0.07	0.11	-0.03	-0.07
	-2.90	-0.19	0.00	0.00	0.00	-0.01	-0.15	-0.14	-0.09	0.60	0.64	-0.45	-0.48	-0.87	-0.34	-0.48	-0.44	-1.53	-0.55	-0.86	-2.77	-2.05	-0.25	-0.25
H Q	22.50	11.46	3.29	3.51	3.63	8.48	11.04	6.54	9.37	15.75	13.79	12.54	14.60	15.65	11.95	11.28	10.55	9.95	11.12	14.30	15.04	15.62	15.00	16.97
61844	-0.58	-0.31	-0.08	-0.09	-0.09	-0.20	-0.24	-0.18	-0.31	-0.53	-0.45	-0.41	-0.52	-0.52	-0.40	-0.40	-0.39	-0.37	-0.39	-0.51	-0.50	-0.49	-0.43	-0.41
	0.00	0.00	0.00	0.00	0.00	-0.08	-1.02	-0.76	-0.15	0.00	0.35	-0.18	0.84	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	24.79	12.67	3.62	3.86	3.98	9.20	10.99	7.05	10.32	17.69	15.83	13.86	17.30	17.59	13.10	12.75	11.99	11.27	12.53	16.19	16.97	17.55	16.74	18.71
61758	1.72	0.90	0.24	0.26	0.26	0.60	0.73	0.49	0.79	1.40	1.24	1.10	1.35	1.42	1.07	1.07	1.02	0.95	1.03	1.38	1.43	1.43	1.32	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	25.46	12.95	3.70	3.94	4.07	9.40	11.22	7.21	10.58	18.09	16.31	14.31	17.77	18.02	13.44	13.06	12.28	11.57	12.93	17.37	19.01	18.44	60.47	19.09
61762	2.38	1.18	0.33	0.34	0.35	0.81	0.96	0.64	1.05	1.80	1.72	1.55	1.81	1.85	1.42	1.38	1.31	1.26	1.43	1.97	2.04	2.04	1.82	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.59	-1.43	-0.28	-43.23	0.00
MHK VL	23.41	11.92	3.42	3.66	3.78	8.73	10.46	6.20	9.76	16.72	14.98	13.11	16.36	16.57	12.30	11.93	11.16	10.51	11.72	15.14	15.88	16.44	15.70	17.66
61756	0.33	0.15	0.05	0.06	0.06	0.14	0.20	0.14	0.23	0.43	0.39	0.34	0.41	0.40	0.27	0.25	0.21	0.19	0.22	0.33	0.34	0.33	0.27	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	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
MILLWD	24.93	12.74	3.63	3.88	4.00	9.24	11.04	7.10	10.39	17.81	15.94	13.97	17.43	17.72	13.21	12.86	12.10	11.37	12.64	16.34	17.12	17.70	16.88	18.85
61759	1.85	0.97	0.26	0.28	0.28	0.65	0.79	0.53	0.86	1.52	1.35	1.21	1.47	1.55	1.18	1.18	1.13	1.05	1.14	1.53	1.58	1.58	1.45	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	25.09	12.85	3.67	3.91	4.04	9.31	11.12	7.15	10.48	17.95	16.08	14.10	17.55	17.87	13.34	13.00	12.24	11.48	12.77	16.50	17.29	17.88	17.06	19.06
61761	2.02	1.08	0.30	0.31	0.32	0.72	0.86	0.59	0.96	1.66	1.48	1.34	1.60	1.69	1.32	1.32	1.27	1.17	1.27	1.69	1.74	1.77	1.63	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	22.07	11.24	3.24	3.47	3.58	8.32	9.97	5.76	9.17	15.68	14.10	12.30	15.33	15.55	11.55	11.16	10.41	9.79	10.95	14.11	14.92	15.57	14.95	16.90
61755	-1.01	-0.53	-0.14	-0.13	-0.14	-0.27	-0.29	-0.20	-0.36	-0.60	-0.49	-0.47	-0.63	-0.63	-0.47	-0.52	-0.53	-0.52	-0.56	-0.70	-0.61	-0.55	-0.48	-0.48
	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	24.96	12.51	3.58	3.82	3.80	9.58	11.91	7.89	10.34	17.95	15.22	13.79	16.18	17.27	13.20	12.54	11.81	11.13	12.36	15.95	16.72	17.30	16.57	18.49
61845	1.42	0.74	0.20	0.22	0.23	0.53	0.63	0.42	0.66	1.16	0.98	0.84	1.06	1.10	0.83	0.87	0.84	0.81	0.86	1.14	1.18	1.19	1.14	1.12
	-0.46	0.00	0.00	0.00	0.15	-0.45	-1.02	-1.51	-0.15	-0.51	0.35	-0.18	0.84	0.00	-0.34	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	-15.16	6.10	3.13	3.34	3.47	7.64	7.31	3.94	7.18	0.10	-2.72	6.55	7.86	5.26	6.87	5.03	5.28	-10.31	3.51	4.21	-12.55	-3.50	6.25	10.28
	-1.51	-0.81	-0.25	-0.26	-0.25	-0.72	-0.81	-0.47	-0.77	-1.24	-1.14	-0.91	-0.95	-1.07	-0.85	-0.89	-0.83	-0.85	-0.88	-1.12	-1.30	-1.20	-1.34	-1.50
	36.73	4.86	0.00	0.00	0.00	0.24	2.14	1.54	1.58	14.95	16.17	5.30	7.15	9.85	4.31	5.76	4.83	19.78	7.12	9.48	26.79	18.42	7.84	5.59
PJM 61847	23.69	12.08	3.46	3.68	3.81	8.81	11.44	7.25	9.90	17.11	14.69	13.10	15.43	16.22	12.53	11.54	11.06	9.08	11.32	14.75	13.59	15.19	14.74	17.60
	0.61	0.33	0.08	0.08	0.09	0.14	0.20	0.15	0.24	0.47	0.40	0.40	0.54	0.54	0.40	0.38	0.37	0.31	0.36	0.52	0.45	0.50	0.38	0.36
	0.00	0.02	0.00	0.00	0.00	-0.08	-0.99	-1.14	-0.14	-0.35	0.29	0.06	1.07	0.50	-0.11	0.53	0.25	1.54	0.54	0.57	2.41	1.42	1.08	0.14
WEST 61752	79.87	20.06	3.22	3.43	3.57	8.57	15.68	7.91	12.05	36.48	34.59	18.48	24.29	26.18	16.48	15.36	15.17	24.44	17.22	22.52	28.11	25.66	18.95	23.80
	-0.91	-0.49	-0.16	-0.17	-0.16	-0.52	-0.55	-0.33	-0.54	-0.82	-0.75	-0.58	-0.53	-0.65	-0.55	-0.59	-0.56	-0.60	-0.60	-0.75	-0.93	-0.81	-0.97	-1.08
	-57.70	-8.79	0.00	0.00	0.00	-0.49	-5.97	-2.28	-3.06	-21.00	-20.75	-6.29	-8.86	-10.65	-5.00	-4.27	-4.79	-14.72	-6.32	-8.46	-13.50	-10.36	-4.49	-7.51