

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/15/2020

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	17.99	16.21	15.57	14.53	13.91	14.35	14.09	14.90	17.46	22.13	20.81	22.25	23.05	22.00	24.08	25.41	29.90	33.18	29.38	26.17	26.21	24.43	17.25	16.94
61757	1.26	1.12	1.09	1.02	0.98	1.02	0.99	1.08	1.27	1.67	1.52	1.65	1.77	1.69	1.73	1.96	1.96	1.33	1.19	1.10	1.32	1.89	1.26	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.33	0.76	0.65	-0.56	1.07	-3.17	-13.57	-12.94	-11.53	-7.97	0.63	0.13	0.06
CENTRL	17.05	15.33	14.69	13.68	13.09	13.51	13.29	14.11	16.59	21.80	20.40	22.31	24.10	22.67	27.15	26.19	34.77	45.51	39.74	33.54	31.62	24.05	16.68	16.28
61754	0.32	0.24	0.21	0.16	0.16	0.18	0.18	0.29	0.40	0.60	0.59	0.66	0.78	0.81	0.99	1.11	1.23	0.91	0.62	0.46	0.64	0.88	0.56	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.42	-0.72	-1.28	-0.91	-4.36	-0.55	-8.78	-26.32	-23.86	-19.53	-14.06	0.00	0.00	-0.01
DUNWOD	18.54	16.72	16.00	14.91	14.26	14.67	14.51	15.33	17.99	22.87	21.77	23.81	25.60	24.42	26.77	28.81	33.27	35.28	30.36	26.80	27.36	26.20	17.91	17.47
61760	1.81	1.64	1.52	1.40	1.33	1.33	1.40	1.52	1.80	2.39	2.26	2.48	2.64	2.56	2.62	3.00	2.80	1.89	1.51	1.40	1.64	2.27	1.64	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.40	-0.91	-0.91	-2.36	-1.28	-5.70	-15.11	-13.59	-11.86	-8.80	-0.76	-0.15	-0.07
GENESE	16.62	14.85	14.21	13.20	12.61	13.09	12.85	13.77	16.28	20.86	19.87	21.53	22.85	23.64	25.07	25.88	32.76	40.74	35.74	31.46	30.03	24.09	16.62	16.01
61753	-0.12	-0.24	-0.27	-0.31	-0.32	-0.24	-0.25	-0.04	0.09	0.40	0.49	0.59	0.80	0.96	1.22	1.36	1.53	1.13	0.71	0.47	0.64	0.91	0.51	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	-1.72	-2.05	0.00	-6.46	-21.32	-19.78	-17.44	-12.47	0.00	0.00	0.00
H Q	16.32	14.72	14.13	13.20	12.63	13.03	12.80	13.47	15.77	19.90	18.84	20.35	21.35	20.67	19.22	23.75	18.05	-1.84	-3.34	-2.87	5.01	22.53	15.67	15.36
61844	-0.42	-0.37	-0.35	-0.31	-0.31	-0.30	-0.30	-0.35	-0.42	-0.56	-0.54	-0.59	-0.65	-0.64	-0.67	-0.78	-0.78	-0.52	-0.42	-0.37	-0.45	-0.64	-0.44	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-0.36	1.90	0.00	5.95	19.60	18.18	16.05	11.46	0.00	0.00	0.00
HUD VL	18.30	16.50	15.79	14.72	14.08	14.49	14.31	15.12	17.74	22.54	21.44	23.38	25.01	23.87	26.16	28.10	32.49	34.54	29.83	26.36	26.90	25.76	17.67	17.25
61758	1.56	1.41	1.31	1.21	1.15	1.16	1.21	1.30	1.56	2.08	1.97	2.16	2.32	2.26	2.32	2.66	2.50	1.69	1.37	1.25	1.49	2.05	1.45	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.28	-0.65	-0.66	-2.05	-0.91	-5.22	-14.57	-13.21	-11.56	-8.49	-0.53	-0.10	-0.05
LONGIL	27.50	23.21	17.89	15.34	14.67	15.10	17.58	17.96	21.53	25.65	23.27	24.21	26.01	25.30	29.95	45.16	56.56	87.86	80.98	37.93	46.61	28.28	23.40	19.87
61762	2.36	2.18	2.03	1.82	1.73	1.76	1.86	1.94	2.32	3.04	2.80	2.86	2.88	2.82	2.87	3.16	2.87	2.04	1.60	1.49	1.73	2.36	1.81	1.99
	-8.40	-5.95	-1.39	-0.01	-0.01	-0.01	-2.61	-2.20	-3.02	-2.15	-1.08	-0.41	-1.08	-1.53	-5.29	-17.47	-28.92	-67.54	-64.13	-22.89	-27.96	-2.75	-5.48	-2.09
MHK VL	17.54	15.78	15.12	14.09	13.49	13.93	13.73	14.55	17.13	21.74	20.62	22.29	23.54	22.60	26.82	26.33	37.47	55.42	49.24	43.90	39.17	24.66	17.07	16.65
61756	0.81	0.69	0.64	0.58	0.56	0.60	0.62	0.73	0.95	1.27	1.23	1.35	1.50	1.49	1.62	1.81	1.86	1.34	1.06	0.91	1.11	1.49	0.96	0.86
	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	-0.16	-3.41	0.00	-10.83	-35.80	-32.92	-29.44	-21.14	0.00	0.00	0.00
MILLWD	18.42	16.61	15.90	14.81	14.17	14.58	14.41	15.23	17.87	22.71	21.63	23.64	25.40	24.23	26.58	28.58	33.04	35.10	30.23	26.70	27.24	26.03	17.80	17.36
61759	1.69	1.53	1.42	1.30	1.24	1.24	1.31	1.41	1.68	2.24	2.13	2.34	2.50	2.43	2.50	2.86	2.67	1.80	1.43	1.33	1.56	2.15	1.54	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.37	-0.85	-0.85	-2.29	-1.20	-5.61	-15.02	-13.55	-11.82	-8.76	-0.71	-0.14	-0.06
N.Y.C.	22.19	17.19	16.16	15.04	14.38	14.80	14.65	15.47	18.15	23.08	21.97	24.03	25.83	25.07	27.28	29.02	33.37	35.34	30.42	27.22	27.48	27.12	20.12	17.60
61761	1.98	1.81	1.67	1.53	1.45	1.47	1.54	1.65	1.97	2.61	2.46	2.69	2.87	2.77	2.82	3.20	2.95	1.98	1.57	1.49	1.75	2.43	1.77	1.74
	-3.48	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.40	-0.91	-1.34	-2.67	-1.30	-5.65	-15.07	-13.60	-12.18	-8.80	-1.52	-2.24	-0.07
NORTH	16.35	14.73	14.15	13.22	12.66	13.08	12.84	13.53	15.86	20.00	18.95	20.46	21.50	20.13	15.74	23.84	7.09	-38.13	-37.01	-32.52	-16.20	22.59	15.71	15.36
61755	-0.39	-0.36	-0.33	-0.30	-0.27	-0.25	-0.26	-0.29	-0.32	-0.46	-0.44	-0.47	-0.55	-0.56	-0.61	-0.68	-0.69	-0.47	-0.37	-0.32	-0.42	-0.58	-0.40	-0.43
	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	0.25	5.44	0.00	17.00	55.94	51.90	45.75	32.71	0.00	0.00	0.00
NPX	17.88	16.14	15.50	14.48	13.86	14.27	14.05	14.82	17.35	21.93	20.17	20.40	18.87	18.59	19.01	19.58	21.75	23.34	22.02	20.30	20.41	20.63	16.32	16.43
61845	1.15	1.06	1.02	0.96	0.93	0.94	0.95	1.00	1.16	1.52	1.41	1.53	1.61	1.55	1.52	1.72	1.60	0.99	0.84	0.82	0.94	1.40	0.99	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.62	2.06	4.78	3.91	4.30	6.67	4.61	-4.06	-5.93	-5.94	-2.54	3.95	0.78	0.36

OH 61846	16.00	14.28	13.68	12.71	12.12	12.63	12.33	13.24	15.66	11.69	14.42	12.66	11.14	14.49	9.30	22.21	19.48	15.54	17.95	30.43	28.51	23.07	15.97	15.22
	-0.73	-0.81	-0.80	-0.80	-0.81	-0.70	-0.77	-0.58	-0.53	-0.28	-0.20	-0.18	0.01	0.20	0.48	0.44	0.57	0.35	-0.06	-0.25	-0.15	-0.11	-0.15	-0.47
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	8.49	4.77	8.10	10.91	6.66	12.97	2.76	5.86	3.09	-2.76	-17.13	-11.74	0.00	0.00	0.09
PJM 61847	17.50	15.75	15.09	14.05	13.45	13.84	13.61	14.45	19.13	22.90	21.28	23.55	25.93	24.67	29.35	28.10	35.20	41.09	35.03	28.20	28.14	24.68	16.99	16.60
	0.76	0.66	0.61	0.54	0.52	0.51	0.51	0.63	0.80	1.19	1.14	1.24	1.44	1.43	1.62	1.80	1.74	1.17	0.77	0.59	0.80	1.13	0.80	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	-1.25	-0.76	-1.38	-2.44	-2.29	-5.93	-1.78	-8.69	-21.64	-19.01	-14.07	-10.42	-0.38	-0.07	-0.05
WEST 61752	16.53	14.76	14.14	13.14	12.55	13.02	12.72	13.67	16.20	36.60	28.67	36.39	45.29	37.68	58.97	34.33	59.74	86.33	66.82	30.85	31.08	23.86	16.50	16.03
	-0.20	-0.32	-0.34	-0.38	-0.40	-0.31	-0.39	-0.14	0.01	0.44	0.49	0.55	0.81	0.97	1.33	1.39	1.55	1.07	0.50	0.20	0.41	0.68	0.39	0.06
	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-15.70	-8.79	-14.89	-22.43	-15.76	-35.85	-8.42	-33.43	-66.97	-51.07	-17.10	-13.75	0.00	0.00	-0.18