

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/08/2019

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	19.44	23.13	18.76	17.40	11.93	27.43	22.07	26.47	23.69	30.70	38.47	22.98	20.59	44.61	66.76	61.18	35.97	55.23	34.19	55.26	378.83	166.55	23.82	22.92
61757	1.00	1.22	0.92	0.82	0.54	1.25	1.07	1.20	1.04	1.45	1.69	1.04	0.96	2.36	3.28	1.00	1.50	0.77	1.84	3.01	22.12	3.71	1.17	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	0.00	0.00	-41.76	-7.00	-40.68	-0.60	0.00	0.00	-97.85	0.00	0.00
CENTRL	18.52	21.96	17.90	16.67	11.51	26.45	21.32	25.71	22.96	29.18	37.37	22.29	19.89	42.53	63.71	24.27	28.57	19.36	31.93	52.54	362.03	78.84	22.83	21.93
61754	0.09	0.05	0.06	0.08	0.12	0.26	0.32	0.44	0.32	0.36	0.59	0.35	0.26	0.29	0.24	0.20	0.16	0.09	0.09	0.29	5.31	0.76	0.18	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	-5.64	-0.95	-5.49	-0.08	0.00	0.00	-13.08	0.00	0.00
DUNWOD	20.05	23.74	19.31	17.94	12.39	28.58	23.22	28.03	25.14	32.20	40.69	24.41	21.89	46.82	69.87	50.31	35.41	44.28	35.39	57.11	388.92	141.70	24.90	23.77
61760	1.61	1.83	1.47	1.35	1.00	2.40	2.22	2.76	2.50	3.10	3.91	2.47	2.26	4.56	6.39	2.09	2.95	1.49	3.21	4.86	32.21	6.98	2.26	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	-29.79	-4.99	-29.02	-0.43	0.00	0.00	-69.72	0.00	0.00
GENESE	17.87	21.22	17.31	16.12	11.16	25.62	20.64	24.97	22.22	28.15	36.21	21.62	19.28	41.14	61.73	22.29	27.53	17.53	30.78	50.79	351.14	75.92	21.99	21.18
61753	-0.57	-0.68	-0.52	-0.47	-0.23	-0.56	-0.36	-0.30	-0.43	-0.65	-0.57	-0.32	-0.34	-1.11	-1.75	-0.35	-0.65	-0.35	-1.04	-1.46	-5.58	-1.78	-0.66	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-4.21	-0.71	-4.11	-0.06	0.00	0.00	-12.71	0.00	0.00
H Q	17.93	21.33	17.40	16.20	11.09	24.34	20.29	24.43	21.91	27.79	32.83	21.42	22.59	40.94	61.81	17.81	26.63	13.33	30.83	50.83	340.30	55.65	21.98	21.20
61844	-0.51	-0.58	-0.44	-0.38	-0.31	-0.72	-0.71	-0.84	-0.73	-0.96	-1.21	-0.76	-0.68	-1.31	-1.67	-0.62	-0.84	-0.44	-0.93	-1.42	-11.34	-2.28	-0.67	-0.59
	0.00	0.00	0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.00	2.74	-0.24	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.08	7.06	0.00	0.00
HUD VL	19.92	23.59	19.19	17.84	12.31	28.41	23.05	27.78	24.91	31.91	40.32	24.17	21.64	46.31	69.13	49.96	35.05	44.00	35.05	56.67	386.44	140.67	24.67	23.55
61758	1.49	1.69	1.35	1.25	0.92	2.23	2.04	2.51	2.26	2.80	3.53	2.23	2.02	4.06	5.65	1.85	2.61	1.32	2.87	4.42	29.72	6.27	2.02	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	-29.68	-4.97	-28.91	-0.42	0.00	0.00	-69.41	0.00	0.00
LONGIL	20.32	24.18	19.67	18.26	12.68	29.22	24.05	114.64	50.92	32.78	44.84	24.77	22.20	47.30	70.32	50.62	35.84	44.53	35.71	57.58	391.75	143.43	25.30	24.21
61762	1.89	2.27	1.84	1.67	1.29	3.04	2.61	3.40	3.08	3.67	4.66	2.83	2.57	5.04	6.85	2.37	3.37	1.71	3.53	5.33	35.03	8.22	2.65	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-85.97	-25.20	-0.36	-3.39	0.00	0.00	0.00	0.00	-29.82	-5.00	-29.05	-0.43	0.00	0.00	-70.21	0.00	0.00
MHK VL	18.56	22.02	17.93	16.69	11.50	26.47	21.41	25.87	23.14	29.42	37.65	22.40	19.98	42.90	64.31	23.61	28.63	18.72	32.24	53.14	364.14	77.74	23.01	22.11
61756	0.13	0.12	0.09	0.10	0.11	0.29	0.41	0.60	0.50	0.61	0.87	0.46	0.36	0.65	0.83	0.24	0.34	0.18	0.41	0.89	7.42	1.18	0.36	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	-4.94	-0.83	-4.77	-0.07	0.00	0.00	-11.57	0.00	0.00
MILLWD	19.96	23.65	19.23	17.87	12.34	28.47	23.13	27.91	25.03	32.06	40.49	24.28	21.76	46.56	69.47	50.39	35.27	44.39	35.22	56.85	387.48	141.80	24.79	23.66
61759	1.53	1.74	1.39	1.28	0.94	2.29	2.13	2.65	2.39	2.95	3.71	2.34	2.13	4.31	5.99	1.96	2.78	1.40	3.03	4.60	30.76	6.60	2.14	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	-29.99	-5.02	-29.22	-0.43	0.00	0.00	-70.21	0.00	0.00
N.Y.C.	20.18	23.88	24.07	18.05	12.47	28.75	23.39	28.27	25.35	32.44	40.99	24.61	22.09	47.19	70.36	50.49	35.62	44.41	35.62	57.41	390.01	142.28	25.11	23.93
61761	1.74	1.98	1.59	1.46	1.07	2.57	2.39	3.00	2.71	3.33	4.20	2.67	2.46	4.93	6.88	2.25	3.19	1.60	3.43	5.16	33.49	7.51	2.46	2.14
	0.00	0.00	-4.64	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	-29.81	-4.97	-29.04	-0.43	0.00	0.19	-69.77	0.00	0.00
NORTH	17.64	21.02	17.18	15.99	10.94	25.21	20.14	24.27	21.81	27.60	35.30	20.94	18.76	40.75	61.69	17.64	26.44	13.16	30.45	50.44	343.13	62.37	22.04	21.28
61755	-0.79	-0.88	-0.65	-0.60	-0.45	-0.97	-0.87	-0.99	-0.84	-1.15	-1.48	-1.01	-0.87	-1.50	-1.79	-0.79	-1.03	-0.61	-1.31	-1.81	-13.59	-2.63	-0.61	-0.51
	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	19.34	23.07	18.70	17.31	11.94	27.69	22.03	26.29	23.58	31.12	34.90	23.07	24.13	44.59	66.69	59.32	35.72	53.45	38.02	63.21	374.93	155.12	24.69	24.93
61845	0.91	1.17	0.86	0.72	0.47	1.11	1.03	1.02	0.94	1.47	1.47	0.89	0.86	2.34	3.21	1.01	1.57	0.81	1.96	3.11	22.23	3.83	1.23	1.21
	0.00	0.00	0.00	0.00	-0.07	-0.40	0.00	0.00	0.00	-0.90	3.36	-0.24	-3.64	0.00	0.00	-39.89	-6.68	-38.86	-4.31	-7.85	4.02	-86.29	-0.81	-1.93

OH	17.76	21.11	17.25	16.08	11.15	25.42	20.31	24.44	21.66	6.07	35.35	21.15	18.85	40.08	60.59	23.11	27.04	18.32	29.88	49.37	305.30	68.35	21.64	20.94
61846	-0.67	-0.79	-0.59	-0.51	-0.25	-0.77	-0.69	-0.83	-0.99	-1.41	-1.43	-0.79	-0.77	-2.17	-3.38	-0.73	-1.33	-0.72	-1.95	-2.87	-13.21	-3.03	-1.01	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.27	0.00	0.00	0.00	0.00	-0.49	-5.41	-0.91	-5.27	-0.08	0.00	38.21	-6.39	0.00	0.00
PJM	19.11	22.66	18.46	17.19	11.90	26.18	22.00	26.49	23.63	30.11	35.63	23.22	24.16	43.78	65.41	36.75	31.32	31.30	32.80	51.94	364.39	101.60	23.50	22.55
61847	0.68	0.76	0.63	0.61	0.51	1.11	1.00	1.22	0.99	1.15	1.59	1.04	0.89	1.53	1.93	0.80	0.91	0.46	0.79	1.30	12.75	2.71	0.85	0.75
	0.00	0.00	0.00	0.00	0.00	1.12	0.00	0.00	0.00	-0.21	2.74	-0.24	-3.64	0.00	0.00	-17.53	-2.94	-17.07	-0.25	1.61	5.08	-33.90	0.00	0.00
WEST	18.08	21.46	17.52	16.34	11.34	25.88	20.68	24.93	22.09	27.93	36.04	21.55	19.21	40.82	61.22	23.46	27.55	18.60	30.54	50.57	352.32	89.12	22.22	21.50
61752	-0.36	-0.45	-0.31	-0.25	-0.06	-0.30	-0.32	-0.34	-0.56	-0.89	-0.74	-0.39	-0.41	-1.43	-2.26	-0.40	-0.83	-0.47	-1.30	-1.68	-4.40	-1.34	-0.43	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	-5.43	-0.91	-5.29	-0.08	0.00	0.00	-25.47	0.00	0.00