

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/21/2023

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	27.60	20.72	17.41	16.15	14.91	16.40	19.27	20.04	27.49	29.71	31.05	28.18	28.16	27.96	37.49	42.26	40.19	44.36	62.02	35.54	42.28	37.02	33.69	33.29
61757	0.78	0.53	0.44	0.43	0.41	0.45	0.55	0.61	0.75	0.87	0.84	0.81	0.87	0.91	1.38	1.69	1.58	1.79	2.71	1.61	2.01	1.58	1.41	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.64	0.00	0.00	0.00	0.22	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	27.39	20.58	17.27	15.98	14.71	16.20	19.12	19.85	27.56	30.18	30.92	27.84	27.72	27.61	36.52	40.84	38.87	42.85	59.48	34.05	40.57	35.65	32.52	32.30
61754	0.57	0.40	0.30	0.25	0.22	0.25	0.40	0.42	0.70	0.70	0.71	0.47	0.43	0.34	0.34	0.27	0.27	0.28	0.16	0.12	0.30	0.22	0.24	0.27
	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
DUNWOD	27.98	21.01	17.62	16.31	15.09	16.60	19.54	20.39	28.33	31.78	32.16	29.30	29.33	29.66	39.18	44.16	42.04	46.35	64.53	36.67	43.46	38.08	34.66	34.07
61760	1.16	0.83	0.65	0.59	0.60	0.65	0.82	0.96	1.34	1.63	1.94	1.94	2.04	2.16	2.93	3.58	3.43	3.77	5.21	3.77	3.19	2.65	2.38	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.66	0.00	0.00	0.00	-0.23	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	27.72	20.87	17.48	16.12	14.75	16.25	19.17	19.81	27.73	30.44	30.95	27.67	27.48	27.26	36.04	40.06	38.20	42.02	58.18	33.33	39.86	35.08	32.28	32.07
61753	0.90	0.69	0.50	0.39	0.25	0.30	0.45	0.39	0.87	0.97	0.73	0.30	0.20	-0.01	-0.14	-0.52	-0.40	-0.56	-1.13	-0.60	-0.41	-0.35	0.00	0.04
	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
H Q	23.26	17.77	14.96	13.94	12.74	14.36	17.05	17.76	24.87	26.49	26.80	24.49	24.37	24.14	32.10	39.82	38.38	42.32	58.95	33.73	39.94	35.31	31.21	30.57
61844	-3.57	-2.41	-2.01	-1.79	-1.75	-1.59	-1.67	-1.66	-1.99	-2.99	-3.41	-2.88	-2.92	-3.13	-4.08	-0.76	-0.23	-0.25	-0.37	-0.20	-0.33	-0.21	-0.27	-0.29
	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	-0.08	0.80	1.18	
HUD VL	27.79	20.87	17.52	16.22	14.99	16.50	19.39	20.23	28.05	31.27	31.77	28.94	28.96	29.22	38.69	43.57	41.51	45.79	63.84	36.34	43.08	37.74	34.33	33.76
61758	0.96	0.69	0.55	0.50	0.50	0.55	0.67	0.80	1.11	1.34	1.56	1.57	1.68	1.79	2.45	3.00	2.90	3.21	4.52	2.41	2.81	2.30	2.05	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.45	0.00	0.00	0.00	-0.16	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	28.74	22.48	18.12	16.78	15.51	17.07	19.92	20.65	28.74	32.22	34.72	35.36	71.16	101.16	72.46	213.19	158.01	172.69	197.84	81.15	53.07	39.10	35.89	34.88
61762	1.92	1.53	1.15	1.05	1.02	1.12	1.20	1.23	1.75	2.08	2.77	2.77	2.78	2.84	3.78	4.59	4.35	4.65	6.52	3.52	4.06	3.39	3.23	2.86
	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.66	-1.74	-5.22	-41.10	-71.04	-32.50	-168.02	-115.05	-125.47	-132.00	-43.70	-8.74	-0.28	-0.38	0.00
MHK VL	26.98	20.28	17.06	15.83	14.62	16.15	19.12	19.89	27.61	30.20	30.96	28.01	27.94	27.86	36.90	41.76	39.84	43.98	61.34	35.07	41.63	36.52	33.15	32.72
61756	0.15	0.10	0.09	0.11	0.13	0.21	0.40	0.47	0.76	0.72	0.75	0.64	0.65	0.58	0.72	1.18	1.24	1.40	2.02	1.14	1.36	1.09	0.86	0.69
	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
MILLWD	27.87	20.95	17.57	16.27	15.04	16.55	19.45	20.29	28.19	31.61	31.99	29.16	29.17	29.50	38.99	43.94	41.83	46.12	64.22	36.52	43.30	37.91	34.50	33.90
61759	1.04	0.77	0.60	0.55	0.55	0.61	0.74	0.87	1.21	1.48	1.78	1.79	1.89	2.00	2.75	3.36	3.22	3.54	4.90	2.59	3.03	2.48	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.65	0.00	0.00	0.00	-0.22	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	28.15	21.17	17.73	16.40	15.18	16.70	19.65	20.52	28.53	31.97	32.33	29.55	29.55	29.89	39.42	44.22	42.27	46.59	64.58	36.69	43.38	38.05	34.74	34.19
61761	1.32	0.98	0.75	0.68	0.69	0.75	0.93	1.10	1.55	1.86	2.17	2.18	2.26	2.39	3.17	3.85	3.67	4.01	5.44	2.87	3.36	2.84	2.61	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.63	0.06	0.00	0.00	-0.23	-0.07	0.21	0.01	0.00	0.17	0.11	0.25	0.22	0.15	0.09
NORTH	23.38	17.89	15.07	14.07	12.87	14.51	17.26	18.00	25.29	27.03	27.31	24.93	24.75	24.51	32.58	40.15	38.77	42.82	59.59	34.18	40.44	35.60	32.25	31.95
61755	-3.44	-2.29	-1.90	-1.65	-1.62	-1.44	-1.46	-1.42	-1.58	-2.45	-2.91	-2.44	-2.54	-2.76	-3.60	-0.43	0.16	0.24	0.28	0.25	0.17	0.17	-0.03	-0.07
	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	27.33	20.57	17.34	16.25	14.84	16.34	19.11	19.89	25.81	25.19	30.79	28.14	28.06	27.36	37.31	42.29	40.27	44.43	62.19	35.55	42.29	37.10	32.58	32.08
61845	0.51	0.39	0.37	0.37	0.35	0.39	0.39	0.47	0.51	0.66	0.70	0.77	0.77	0.87	1.34	1.72	1.66	1.85	2.88	1.62	2.02	1.58	1.45	1.23
	0.00	0.00	0.00	-0.15	0.01	0.00	0.00	0.00	1.56	4.95	0.12	0.00	0.00	0.79	0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	1.14	1.18

O H 61846	27.60 0.77 0.00	20.83 0.64 0.00	17.42 0.45 0.00	16.05 0.32 0.00	14.60 0.11 0.00	16.06 0.11 0.00	18.97 0.25 0.00	19.48 0.05 0.00	27.52 0.66 0.00	30.10 0.63 0.00	30.41 0.20 0.00	26.96 -0.41 0.00	26.84 -0.45 0.00	26.49 -0.78 0.00	34.94 -1.24 0.00	38.49 -2.08 0.00	36.73 -1.88 0.00	40.23 -2.35 0.00	55.30 -4.08 -0.07	31.75 -2.19 0.00	38.23 -2.04 0.00	33.77 -1.66 0.00	31.87 -0.77 -0.36	31.38 -0.65 0.00
PJM 61847	27.48 0.65 0.00	20.65 0.47 0.00	17.29 0.32 0.00	15.99 0.27 0.00	14.74 0.25 0.00	16.23 0.28 0.00	19.16 0.44 0.00	19.94 0.52 0.00	27.83 0.94 -0.04	30.88 1.07 -0.34	31.29 1.13 0.05	28.26 0.89 0.00	28.28 0.99 0.00	28.36 0.97 -0.12	37.45 1.24 -0.04	41.56 1.33 0.34	39.91 1.32 0.02	43.95 1.37 0.00	60.77 1.45 0.00	34.60 0.66 0.00	41.18 0.91 0.00	36.30 0.78 -0.08	32.33 0.84 0.80	36.16 0.62 -3.51
WEST 61752	28.12 1.29 0.00	21.20 1.01 0.00	17.72 0.75 0.00	16.32 0.59 0.00	14.87 0.38 0.00	16.38 0.43 0.00	19.39 0.67 0.00	19.98 0.56 0.00	28.25 1.39 0.00	30.91 1.43 0.00	31.28 1.07 0.00	27.76 0.39 0.00	27.66 0.38 0.00	27.34 0.06 0.00	36.08 -0.11 0.00	39.69 -0.89 0.00	37.87 -0.74 0.00	41.51 -1.07 0.00	56.88 -2.43 0.00	32.64 -1.29 0.00	39.27 -1.00 0.00	34.66 -0.77 0.00	32.24 -0.04 0.00	32.03 0.00 0.00