

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/03/2019

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	24.37	23.48	23.46	23.34	25.60	28.57	33.69	29.99	27.38	28.59	23.83	21.81	21.74	21.94	23.06	23.99	25.00	27.01	35.20	51.76	34.34	28.62	27.03	25.28
61757	1.01	1.02	1.03	1.07	1.17	1.47	1.48	1.56	1.60	1.63	1.26	1.19	1.08	1.07	0.97	0.92	0.97	1.13	1.62	2.27	1.82	1.49	1.36	1.26
	0.00	0.00	0.00	0.00	0.00	-0.51	-7.69	-3.28	0.00	0.00	-1.55	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-8.63	-0.10	0.00	-1.14	0.00
CENTRL	23.36	22.55	22.47	22.30	24.45	26.76	26.50	25.88	25.87	27.00	21.31	20.50	20.72	20.97	22.15	23.29	24.36	26.45	33.15	42.66	33.01	27.63	25.01	24.44
61754	0.01	0.08	0.04	0.03	0.02	0.09	0.09	0.07	0.09	0.03	0.08	0.11	0.06	0.09	0.07	0.09	0.06	0.10	0.12	0.64	0.57	0.50	0.32	0.42
	0.00	0.00	0.00	0.00	0.00	-0.07	-1.90	-0.66	0.00	0.00	-0.21	-0.04	0.00	0.00	0.00	-0.13	-0.27	-0.47	-0.08	-1.15	-0.01	0.00	-0.15	0.00
DUNWOD	25.59	24.60	24.51	24.36	26.82	29.97	40.58	32.58	28.98	30.24	24.71	23.10	23.14	23.32	24.53	25.69	26.84	28.96	37.21	51.93	36.49	30.50	28.17	26.55
61760	2.24	2.14	2.08	2.09	2.39	3.02	3.02	3.21	3.20	3.28	2.59	2.55	2.49	2.45	2.45	2.62	2.81	3.08	3.82	4.97	3.99	3.37	2.84	2.53
	0.00	0.00	0.00	0.00	0.00	-0.36	-13.05	-4.23	0.00	0.00	-1.10	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-6.10	-0.07	0.00	-0.81	0.00
GENESE	22.52	21.77	21.66	21.48	23.57	25.80	24.99	24.69	24.89	25.98	20.58	19.88	20.12	20.39	21.58	22.52	23.37	25.13	32.04	41.19	32.14	26.95	24.30	23.91
61753	-0.84	-0.69	-0.78	-0.80	-0.86	-0.85	-0.89	-0.93	-0.89	-0.98	-0.59	-0.50	-0.53	-0.48	-0.51	-0.55	-0.66	-0.76	-0.98	-0.52	-0.29	-0.18	-0.34	-0.11
	0.00	0.00	0.00	0.00	0.00	-0.05	-1.37	-0.48	0.00	0.00	-0.15	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.85	-0.01	0.00	-0.11	0.00
H Q	22.81	21.88	21.88	21.70	23.79	25.74	23.65	24.24	24.87	26.03	20.26	19.62	19.90	20.18	21.43	22.07	19.51	23.25	31.84	39.20	31.05	25.98	23.59	23.14
61844	-0.55	-0.58	-0.55	-0.57	-0.64	-0.86	-0.86	-0.91	-0.91	-0.93	-0.76	-0.74	-0.68	-0.69	-0.65	-0.68	-0.73	-0.85	-1.11	-1.66	-1.37	-1.15	-0.94	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.32	3.78	1.78	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	25.42	24.45	24.37	24.22	26.65	29.76	39.59	32.15	28.78	30.01	24.48	22.82	22.86	23.03	24.24	25.39	26.52	28.63	36.85	51.51	36.19	30.23	27.94	26.37
61758	2.07	1.99	1.94	1.95	2.23	2.81	2.81	2.98	3.00	3.05	2.37	2.28	2.20	2.16	2.15	2.32	2.49	2.74	3.46	4.57	3.70	3.11	2.61	2.34
	0.00	0.00	0.00	0.00	0.00	-0.36	-12.27	-4.03	0.00	0.00	-1.09	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-6.07	-0.07	0.00	-0.80	0.00
LONGIL	26.17	25.06	24.89	24.72	27.54	37.43	51.42	33.25	29.63	30.75	25.09	26.75	27.08	26.61	28.25	29.19	30.25	32.29	37.86	52.97	37.09	31.75	33.09	29.14
61762	2.81	2.59	2.45	2.44	3.10	3.78	3.67	3.88	3.85	3.79	2.97	3.06	2.99	2.94	3.00	3.16	3.38	3.70	4.47	5.99	4.60	3.99	3.54	3.19
	0.00	0.00	0.00	0.00	-0.02	-7.05	-23.24	-4.23	0.00	0.00	-1.10	-3.32	-3.44	-2.79	-3.17	-2.96	-2.84	-2.70	-0.44	-6.11	-0.07	-0.63	-5.01	-1.93
MHK VL	23.74	22.84	22.79	22.61	24.83	27.18	27.14	26.51	26.43	27.56	21.62	20.83	21.51	21.48	22.68	23.83	28.02	28.40	34.36	43.79	33.94	28.33	25.67	24.96
61756	0.38	0.37	0.36	0.34	0.40	0.52	0.56	0.66	0.65	0.59	0.40	0.39	0.33	0.35	0.34	0.49	0.64	0.72	0.72	0.87	0.70	0.54	0.39	0.34
	0.00	0.00	0.00	0.00	0.00	-0.07	-2.06	-0.70	0.00	0.00	-0.20	-0.08	-0.53	-0.26	-0.25	-0.28	-3.35	-1.80	-0.69	-2.06	-0.82	-0.67	-0.75	-0.60
MILLWD	25.52	24.54	24.46	24.30	26.74	29.89	40.51	32.51	28.90	30.14	24.61	22.99	23.02	23.20	24.40	25.56	26.70	28.82	37.06	51.79	36.36	30.39	28.09	26.47
61759	2.16	2.07	2.03	2.02	2.32	2.93	2.95	3.13	3.12	3.18	2.48	2.44	2.37	2.33	2.32	2.49	2.67	2.93	3.66	4.80	3.87	3.26	2.75	2.45
	0.00	0.00	0.00	0.00	0.00	-0.36	-13.05	-4.24	0.00	0.00	-1.11	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-6.14	-0.07	0.00	-0.81	0.00
N.Y.C.	25.71	24.71	24.63	24.46	26.92	30.13	40.84	33.59	30.67	31.87	25.54	24.06	24.07	24.18	25.02	26.00	27.09	29.19	37.44	52.07	37.18	31.87	28.34	26.71
61761	2.35	2.25	2.20	2.19	2.50	3.18	3.15	3.38	3.39	3.54	2.82	2.77	2.69	2.65	2.66	2.85	3.04	3.31	4.05	5.23	4.19	3.57	3.00	2.68
	0.00	0.00	0.00	0.00	0.00	-0.36	-13.17	-5.07	-1.50	-1.37	-1.71	-0.93	-0.73	-0.66	-0.27	-0.07	-0.02	0.00	-0.44	-5.98	-0.57	-1.17	-0.81	0.00
NORTH	22.78	21.82	21.78	21.53	23.59	25.38	23.23	23.81	24.51	25.82	19.92	18.86	15.90	17.92	19.42	19.48	7.72	12.94	24.83	30.70	24.15	20.15	18.34	18.15
61755	-0.57	-0.64	-0.65	-0.74	-0.83	-1.22	-1.28	-1.33	-1.27	-1.14	-1.11	-1.21	-1.28	-1.28	-1.18	-1.19	-1.24	-1.57	-2.04	-3.03	-2.52	-2.15	-1.82	-1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	3.48	1.67	1.48	2.39	15.07	11.38	6.08	7.13	5.75	4.83	4.37	4.18
NPX	23.84	23.19	23.19	23.07	25.28	27.94	32.18	29.35	27.17	28.49	23.89	21.78	21.57	21.88	22.91	23.80	24.81	26.78	34.88	50.91	33.99	28.31	26.95	25.07
61845	0.64	0.73	0.75	0.80	0.86	1.15	1.26	1.30	1.39	1.53	1.23	1.17	0.99	1.01	0.83	0.73	0.78	0.89	1.33	1.84	1.47	1.18	1.20	1.05
	0.16	0.00	0.00	0.00	0.00	-0.20	-6.41	-2.90	0.00	0.00	-1.64	-0.24	0.07	0.00	0.00	0.00	0.00	0.00	-0.60	-8.21	-0.10	0.00	-1.22	0.00

O H 61846	21.92	21.31	21.18	20.98	22.99	25.10	24.58	23.92	23.99	25.07	19.96	19.28	19.52	19.78	20.82	21.76	22.55	24.22	30.82	40.05	31.01	26.18	23.71	23.48
	-1.44	-1.16	-1.25	-1.29	-1.44	-1.56	-1.73	-1.85	-1.79	-1.89	-1.27	-1.12	-1.14	-1.10	-1.26	-1.31	-1.48	-1.66	-2.21	-1.92	-1.43	-0.95	-0.97	-0.54
	0.00	0.00	0.00	0.00	0.00	-0.07	-1.80	-0.63	0.00	0.00	-0.20	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.12	-0.01	0.00	-0.15	0.00
PJM 61847	23.96	23.16	23.02	22.80	25.01	27.64	32.10	28.18	26.60	27.75	22.34	21.19	21.24	21.54	22.58	23.66	24.74	26.72	34.18	46.16	33.86	28.42	26.03	25.08
	0.61	0.70	0.58	0.53	0.59	0.85	0.83	0.82	0.82	0.79	0.71	0.72	0.66	0.67	0.50	0.58	0.71	0.84	0.97	1.71	1.39	1.29	1.02	1.06
	0.00	0.00	0.00	0.00	0.00	-0.20	-6.76	-2.22	0.00	0.00	-0.61	-0.10	0.07	0.00	0.00	0.00	0.00	0.00	-0.26	-3.59	-0.04	0.00	-0.48	0.00
WEST 61752	22.37	21.73	21.61	21.38	23.43	25.61	25.09	24.43	24.54	25.62	20.40	19.70	19.93	20.19	21.21	22.17	22.95	24.64	31.35	40.93	31.75	26.82	24.30	24.14
	-0.98	-0.73	-0.83	-0.89	-1.00	-1.05	-1.23	-1.34	-1.25	-1.34	-0.82	-0.69	-0.73	-0.69	-0.87	-0.90	-1.08	-1.25	-1.68	-1.05	-0.69	-0.31	-0.37	0.12
	0.00	0.00	0.00	0.00	0.00	-0.07	-1.81	-0.63	0.00	0.00	-0.20	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.12	-0.01	0.00	-0.15	0.00