

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/19/2019

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	29.51	28.59	28.61	27.97	25.88	29.61	47.48	72.89	105.86	35.61	34.20	32.39	24.73	25.81	26.08	26.60	28.32	25.61	27.77	34.69	39.52	28.04	27.91	22.85
61757	1.44	1.34	1.40	1.44	1.34	1.58	2.34	3.44	5.78	1.78	1.50	1.35	1.12	1.16	1.24	1.26	1.33	1.35	1.56	2.01	2.17	1.49	1.32	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.10	0.00	0.28	0.12	0.32	0.19	0.44	0.00	0.07	0.00	0.02	0.01	0.00
CENTRL	28.36	27.47	27.37	26.65	24.68	28.26	45.33	69.92	100.86	34.18	33.79	31.83	24.17	25.61	25.46	26.18	27.67	27.05	26.45	33.11	37.97	27.12	26.95	22.09
61754	0.28	0.22	0.17	0.11	0.15	0.23	0.19	0.47	0.78	0.35	0.80	0.64	0.55	0.52	0.43	0.34	0.37	0.34	0.24	0.31	0.46	0.25	0.34	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.06	0.00	-0.17	-0.07	-0.19	-0.11	-2.00	0.00	-0.04	-0.15	-0.30	-0.01	0.00
DUNWOD	31.06	29.99	29.92	29.17	27.06	31.02	49.45	75.50	109.57	37.85	38.28	35.82	26.73	30.04	29.13	31.06	32.00	30.60	29.59	37.54	42.05	30.20	30.09	24.38
61760	2.99	2.74	2.72	2.64	2.53	2.99	4.31	6.05	9.50	4.02	4.23	4.07	3.11	3.37	3.41	3.45	3.64	3.36	3.37	4.36	4.69	3.49	3.43	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-0.62	0.00	-1.74	-0.76	-1.95	-1.17	-2.52	0.00	-0.42	0.00	-0.14	-0.06	0.00
GENESE	27.09	26.16	25.97	25.24	23.43	26.98	43.18	66.76	96.13	32.55	32.28	30.44	23.15	24.53	24.27	24.72	26.13	22.42	25.15	31.49	36.22	25.72	25.70	21.02
61753	-0.98	-1.10	-1.24	-1.29	-1.11	-1.05	-1.95	-2.69	-3.95	-1.28	-0.68	-0.73	-0.47	-0.51	-0.73	-1.07	-1.13	-0.91	-1.06	-1.29	-1.23	-1.05	-0.91	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.04	0.00	-0.12	-0.05	-0.13	-0.08	1.38	0.00	-0.03	-0.10	-0.20	0.00	0.00
H Q	27.07	26.39	26.34	25.68	23.69	19.25	48.57	74.30	96.66	30.34	31.49	29.86	22.57	23.83	23.86	24.62	26.10	21.29	25.17	31.44	35.79	25.06	25.56	21.04
61844	-1.01	-0.87	-0.87	-0.85	-0.85	-0.96	-0.97	-1.20	-2.49	-1.13	-1.39	-1.27	-1.05	-1.10	-1.10	-1.03	-1.08	-1.07	-1.05	-1.32	-1.44	-1.05	-1.05	-0.82
	0.00	0.00	0.00	0.00	0.00	7.82	-4.39	-6.05	0.93	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.36	0.00	0.00	0.12	0.46	0.00	0.00
HUD VL	30.74	29.71	29.64	28.91	26.83	30.77	49.15	75.21	109.03	37.51	37.70	35.29	26.39	29.38	28.61	30.34	31.37	29.80	29.19	36.97	41.56	29.79	29.67	24.09
61758	2.66	2.45	2.44	2.38	2.30	2.74	4.02	5.76	8.95	3.68	3.85	3.64	2.77	3.00	3.02	3.05	3.20	2.98	2.98	3.86	4.21	3.10	3.02	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-0.52	0.00	-1.45	-0.63	-1.63	-0.98	-2.11	0.00	-0.35	0.00	-0.12	-0.05	0.00
LONGIL	31.58	30.42	30.29	29.58	27.52	31.63	50.60	76.87	111.81	38.55	38.84	36.41	28.75	31.74	30.91	32.75	32.71	33.71	33.50	40.44	47.61	30.79	30.66	24.99
61762	3.50	3.16	3.09	3.05	2.99	3.60	5.46	7.42	11.73	4.73	4.79	4.66	3.66	3.91	4.05	4.08	4.28	4.00	4.04	5.25	5.57	4.08	4.00	3.12
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-1.17	-0.62	-1.47	-2.90	-1.90	-3.02	-1.25	-5.00	-3.24	-2.43	-4.69	-0.14	-0.06	0.00
MHK VL	28.88	28.02	27.99	27.31	25.31	28.97	46.87	72.32	104.20	35.22	34.48	32.50	24.57	26.12	25.97	26.81	28.32	25.68	27.19	34.12	38.86	27.62	27.60	22.59
61756	0.81	0.76	0.79	0.78	0.77	0.94	1.74	2.87	4.12	1.39	1.43	1.28	0.95	0.95	0.90	0.87	0.96	0.91	0.97	1.30	1.50	1.03	0.99	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.09	0.00	-0.25	-0.11	-0.28	-0.17	-0.06	0.00	-0.06	0.00	-0.02	-0.01	0.00
MILLWD	31.01	29.95	29.88	29.14	27.03	30.99	49.45	75.58	109.65	37.79	38.16	35.70	26.65	29.90	29.01	30.90	31.86	30.45	29.50	37.43	41.96	30.13	30.00	24.33
61759	2.93	2.69	2.67	2.60	2.50	2.96	4.32	6.13	9.57	3.96	4.14	3.96	3.03	3.27	3.31	3.34	3.52	3.27	3.28	4.26	4.60	3.42	3.34	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.60	0.00	-1.70	-0.74	-1.91	-1.14	-2.47	0.00	-0.41	0.00	-0.14	-0.06	0.00
N.Y.C.	31.24	30.15	30.08	29.31	27.18	31.14	49.49	75.32	107.36	38.90	39.75	37.51	29.79	33.10	32.20	33.71	34.45	33.51	32.75	38.85	41.37	32.50	30.30	24.53
61761	3.17	2.90	2.88	2.78	2.64	3.11	4.37	6.06	9.60	4.24	4.44	4.29	3.30	3.59	3.63	3.68	3.87	3.56	3.55	4.60	4.93	3.70	3.64	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.18	2.32	-0.84	-2.43	-2.08	-2.88	-4.58	-3.61	-4.37	-3.39	-5.24	-2.99	-1.49	0.92	-2.23	-0.06	0.00
NORTH	27.13	26.49	26.44	25.79	23.83	27.21	44.57	68.79	98.18	32.42	30.89	29.28	22.07	23.28	23.31	24.20	25.70	21.17	24.96	31.30	35.87	25.46	25.46	20.90
61755	-0.95	-0.77	-0.76	-0.75	-0.70	-0.83	-0.57	-0.66	-1.90	-1.41	-1.99	-1.86	-1.55	-1.65	-1.64	-1.46	-1.49	-1.42	-1.26	-1.45	-1.49	-1.11	-1.15	-0.97
	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	2.12	0.00	0.00	0.00	0.00	0.00	0.00
NPX	29.47	28.58	28.65	28.02	25.86	26.93	50.81	77.32	108.06	33.94	33.80	32.13	24.61	25.46	26.08	26.35	28.20	25.38	27.88	34.68	39.43	27.60	27.85	22.52
61845	1.39	1.32	1.45	1.48	1.33	1.54	1.97	2.94	5.56	1.66	1.26	1.18	0.99	1.05	1.24	1.28	1.36	1.42	1.66	2.04	2.19	1.53	1.26	0.90
	0.00	0.00	0.00	0.00	0.00	2.64	-3.70	-4.93	-2.42	1.54	0.35	0.18	0.00	0.52	0.12	0.58	0.35	0.75	0.00	0.12	0.12	0.50	0.02	0.23

O H 61846	26.12	25.24	25.00	24.23	22.54	26.03	45.15	68.62	92.55	30.51	31.40	29.61	22.63	24.02	23.63	23.87	25.20	19.53	24.15	30.14	34.11	23.41	24.84	20.23
	-1.95	-2.02	-2.21	-2.30	-2.00	-2.00	-3.79	-5.48	-8.09	-2.67	-1.58	-1.59	-0.99	-1.07	-1.40	-1.96	-2.10	-1.68	-2.06	-2.66	-2.66	-2.06	-1.77	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	-3.80	-4.65	-0.56	0.64	-0.10	-0.06	0.00	-0.16	-0.07	-0.17	-0.10	3.50	0.00	-0.04	0.59	1.10	0.00	0.00
PJM 61847	28.74	27.83	27.71	26.95	25.00	24.64	50.24	76.58	100.94	32.41	35.21	32.67	24.92	27.16	26.69	27.59	28.80	32.79	27.03	33.99	40.23	29.34	27.64	22.43
	0.66	0.57	0.51	0.42	0.50	0.71	0.72	1.08	1.80	0.94	1.74	1.52	1.30	1.36	1.22	0.94	1.02	1.08	0.82	1.01	1.23	0.88	1.00	0.57
	0.00	0.00	0.00	0.00	0.03	4.11	-4.38	-6.05	0.93	2.36	-0.59	-0.01	0.00	-0.88	-0.52	-0.99	-0.59	-7.00	0.00	-0.22	-1.64	-1.89	-0.04	0.00
WEST 61752	26.59	25.66	25.39	24.60	22.88	26.47	42.11	65.33	94.01	31.85	32.07	30.25	23.07	24.46	24.31	24.16	25.47	45.65	24.64	30.83	42.64	34.91	25.42	20.67
	-1.48	-1.60	-1.81	-1.93	-1.65	-1.56	-3.03	-4.12	-6.07	-1.98	-0.91	-0.94	-0.55	-0.62	-0.94	-1.65	-1.82	-1.20	-1.57	-1.97	-1.78	-1.46	-1.20	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.05	0.00	-0.15	-0.29	-0.16	-0.10	-22.14	0.00	-0.05	-7.06	-9.79	-0.02	0.00