

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/01/2019

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	24.32	24.28	22.72	23.50	22.59	25.64	32.07	55.09	33.36	22.66	60.84	31.99	25.70	23.77	20.87	18.42	24.88	27.14	26.03	29.85	35.27	25.54	25.24	24.11
61757	1.05	1.04	1.01	1.02	1.03	1.22	1.57	2.32	1.54	1.19	3.06	1.53	1.12	1.04	0.97	0.95	1.22	1.45	1.35	1.53	1.82	1.38	1.30	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.19	1.27	0.46	0.00	0.02	0.08	0.53	1.87	1.07	0.71	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	23.56	23.52	21.92	22.72	21.83	24.70	30.99	53.25	32.58	23.74	59.18	30.79	24.98	23.18	21.01	20.46	25.65	27.06	25.00	28.62	33.99	24.46	24.22	23.27
61754	0.29	0.28	0.21	0.24	0.26	0.28	0.45	0.47	0.46	0.33	0.70	0.34	0.36	0.33	0.33	0.33	0.46	0.36	0.33	0.30	0.54	0.29	0.27	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.10	-0.68	-0.24	0.00	-0.01	-0.05	-0.24	-0.79	-0.46	-0.30	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	25.78	25.72	24.06	24.87	23.89	27.23	34.27	58.54	36.84	32.36	67.84	34.07	27.69	26.02	25.34	29.52	32.33	32.71	27.69	31.72	37.44	27.05	26.75	25.29
61760	2.52	2.49	2.35	2.39	2.32	2.81	3.63	5.77	3.81	2.86	7.17	3.61	2.97	2.76	2.50	2.33	2.99	3.22	3.01	3.40	3.99	2.88	2.80	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-1.01	-6.76	-2.43	0.00	-0.12	-0.46	-2.40	-7.86	-4.60	-3.09	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	22.74	22.64	21.09	21.83	21.02	23.85	30.00	52.29	31.69	22.81	57.94	29.81	24.18	22.41	20.27	14.37	16.39	22.25	24.08	27.69	27.91	23.45	23.88	22.54
61753	-0.52	-0.60	-0.62	-0.65	-0.54	-0.57	-0.59	-1.34	-0.54	-0.42	-1.48	-0.75	-0.46	-0.43	-0.34	-0.26	-0.25	-0.53	-0.46	-0.64	-0.45	-0.52	-0.56	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.85	-0.21	-0.49	-1.17	-0.10	-0.03	-0.03	-0.17	4.70	8.10	3.62	0.14	0.00	5.09	0.20	-0.50	0.00
H Q	22.51	22.50	21.01	21.76	20.85	23.52	29.38	51.27	30.92	21.86	56.10	29.40	11.64	22.01	19.70	18.63	23.81	25.41	23.75	27.33	32.20	22.82	23.07	22.07
61844	-0.76	-0.74	-0.70	-0.72	-0.71	-0.91	-1.14	-1.51	-1.10	-0.88	-2.14	-1.06	-0.85	-0.80	-0.74	-0.71	-0.92	-0.99	-0.92	-0.99	-1.25	-0.90	-0.87	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00
HUD VL	25.57	25.52	23.86	24.68	23.71	27.02	34.02	58.20	36.47	31.39	66.98	33.79	27.42	25.73	24.99	28.97	31.89	32.34	27.45	31.49	37.18	26.84	26.55	25.15
61758	2.31	2.29	2.16	2.21	2.14	2.59	3.40	5.42	3.55	2.64	6.58	3.33	2.71	2.52	2.29	2.16	2.78	3.01	2.77	3.17	3.73	2.68	2.60	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.90	-6.02	-2.16	0.00	-0.10	-0.41	-2.27	-7.47	-4.38	-2.93	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	30.21	26.19	24.53	25.31	24.25	27.80	35.07	60.26	40.41	32.82	68.51	34.49	28.18	26.50	25.72	29.91	33.23	37.57	28.06	32.17	38.06	29.20	34.95	25.88
61762	3.07	2.96	2.82	2.84	2.69	3.38	4.42	6.99	4.61	3.32	7.84	4.04	3.46	3.23	2.87	2.69	3.58	3.85	3.38	3.84	4.62	3.42	3.42	2.98
	-3.87	0.00	0.00	0.00	0.00	0.00	-0.12	-0.50	-3.78	-6.77	-2.43	0.00	-0.12	-0.46	-2.41	-7.87	-4.92	-7.32	0.00	0.00	0.00	-1.62	-7.59	0.00
MHK VL	23.81	23.77	22.22	23.04	22.10	25.04	31.49	55.60	33.94	24.84	61.46	31.93	25.82	23.97	21.71	21.23	26.45	27.59	25.32	29.10	34.47	24.83	24.58	23.48
61756	0.54	0.53	0.51	0.56	0.54	0.62	0.89	1.58	1.03	0.68	1.57	0.78	0.63	0.57	0.48	0.43	0.54	0.57	0.60	0.77	1.02	0.67	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.25	-0.88	-1.41	-1.65	-0.69	-0.58	-0.59	-0.78	-1.46	-1.17	-0.61	-0.04	0.00	0.00	0.00	0.00	0.00
MILLWD	25.71	25.66	24.00	24.81	23.83	27.16	34.21	58.48	36.76	32.25	67.63	33.95	27.59	25.92	25.24	29.43	32.21	32.58	27.58	31.63	37.34	26.97	26.67	25.24
61759	2.45	2.42	2.29	2.34	2.27	2.74	3.57	5.70	3.74	2.78	6.97	3.49	2.87	2.66	2.40	2.23	2.87	3.10	2.91	3.30	3.89	2.81	2.72	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-1.00	-6.73	-2.42	0.00	-0.12	-0.45	-2.40	-7.86	-4.60	-3.09	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	25.92	25.86	24.18	24.99	24.01	27.38	34.42	58.68	37.03	32.72	67.94	34.56	21.81	15.57	25.61	29.74	32.52	33.05	28.29	31.99	37.66	27.25	26.89	25.47
61761	2.65	2.63	2.47	2.52	2.45	2.96	3.77	5.96	4.00	3.01	7.53	3.77	3.14	2.92	2.65	2.48	3.18	3.42	3.19	3.61	4.22	3.09	3.00	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.05	-1.01	-6.97	-2.17	-0.33	5.93	10.16	-2.52	-7.92	-4.61	-3.23	-0.42	-0.05	0.00	0.00	0.05	0.00
NORTH	22.24	22.24	20.80	21.56	20.56	23.04	28.05	39.88	24.01	16.97	43.85	23.36	18.97	17.44	15.58	14.79	18.91	23.09	22.84	26.80	31.44	22.69	22.41	21.55
61755	-1.02	-0.99	-0.90	-0.92	-1.00	-1.39	-2.00	-2.87	-1.93	-1.60	-4.03	-1.96	-1.56	-1.44	-1.37	-1.30	-1.71	-1.79	-1.55	-1.53	-2.00	-1.48	-1.53	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.48	10.01	6.08	4.17	10.36	5.13	4.07	3.93	3.50	3.25	4.11	1.52	0.29	0.00	0.00	0.00	0.00	0.00
NPX	23.28	23.64	21.78	22.84	20.91	20.50	26.42	45.07	30.81	20.67	58.60	32.09	24.58	19.66	17.73	17.13	24.10	26.49	25.56	29.14	34.60	24.69	24.93	23.78
61845	0.70	0.68	0.72	0.71	0.70	0.79	0.97	1.19	0.88	0.81	2.35	1.13	0.70	0.66	0.66	0.67	0.90	1.11	0.98	1.02	1.15	0.97	0.98	0.88
	0.69	0.28	0.65	0.34	1.36	4.72	5.07	8.89	2.08	2.88	1.98	-0.50	0.73	3.81	3.37	2.88	1.53	1.02	0.10	0.20	0.00	0.45	0.00	0.00

O H 61846	21.99	21.91	20.37	21.08	20.31	23.06	28.79	53.18	30.15	22.09	53.00	28.41	23.33	21.69	19.77	17.63	21.48	24.16	23.40	26.63	29.52	22.69	21.72	21.96
	-1.28	-1.33	-1.34	-1.40	-1.25	-1.36	-1.65	-3.49	-1.72	-1.29	-3.58	-1.85	-1.25	-1.17	-0.90	-0.74	-0.76	-1.29	-1.23	-1.69	-1.66	-1.37	-1.28	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.09	-3.90	0.15	-0.64	1.66	0.19	0.03	-0.04	-0.23	0.97	2.49	0.94	0.04	0.00	2.26	0.11	0.95	0.00
PJM 61847	24.07	24.01	22.38	23.18	22.29	25.41	32.55	57.80	34.43	27.27	65.95	32.08	25.87	24.05	22.71	32.20	41.20	34.86	25.96	29.35	41.90	25.16	29.05	23.84
	0.81	0.78	0.67	0.71	0.73	0.99	1.39	1.75	1.36	0.96	2.47	1.20	1.11	1.00	1.00	0.98	1.36	1.22	1.09	1.03	1.41	0.95	1.00	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.28	-1.05	-3.57	-5.23	-0.42	-0.16	-0.24	-1.27	-11.88	-15.11	-7.24	-0.20	0.00	-7.04	-0.04	-4.11	0.00
WEST 61752	22.55	22.44	20.84	21.59	20.84	23.75	31.49	64.93	33.93	22.89	75.00	31.50	24.65	22.48	20.49	47.43	68.94	43.83	24.75	27.61	66.05	25.83	38.13	22.70
	-0.72	-0.80	-0.87	-0.88	-0.73	-0.67	-0.66	-1.71	-0.59	-0.50	-1.57	-0.80	-0.39	-0.38	-0.18	-0.05	0.13	-0.39	-0.40	-0.72	-0.43	-0.51	-0.45	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-13.87	-2.51	-0.65	-18.33	-1.85	-0.43	-0.04	-0.23	-28.14	-44.08	-17.82	-0.48	-0.01	-33.03	-2.17	-14.64	0.00