

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/02/2019

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	21.44	11.19	16.50	19.23	15.23	21.18	27.13	31.83	29.62	25.34	21.26	20.39	22.08	23.32	23.25	22.16	23.06	28.32	39.74	34.56	31.41	27.49	25.61	25.29
61757	1.02	0.53	0.81	0.93	0.79	1.24	1.59	1.88	1.67	1.34	1.17	1.19	1.21	1.14	1.12	1.11	1.20	1.33	1.43	2.04	1.71	1.51	1.22	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.49	0.91	-3.31	-14.18	0.00	0.00	-0.27	0.04	0.00
CENTRL	20.76	10.82	15.92	18.50	14.62	20.17	25.74	30.13	28.05	24.11	20.30	19.33	21.03	22.33	22.22	21.85	23.24	24.57	26.01	32.58	29.92	25.79	24.47	24.25
61754	0.34	0.16	0.22	0.21	0.18	0.23	0.20	0.18	0.10	0.10	0.20	0.14	0.16	0.15	0.09	0.06	0.03	-0.01	-0.03	0.06	0.22	0.05	0.03	0.11
	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	-0.24	-0.45	-0.90	-1.91	0.00	0.00	-0.04	-0.02	0.00
DUNWOD	22.35	11.60	17.05	19.85	15.71	21.93	28.31	33.01	31.00	26.76	22.48	21.40	23.33	24.82	24.79	26.63	30.06	33.08	37.09	36.27	33.12	28.87	27.51	26.78
61760	1.93	0.94	1.36	1.55	1.27	1.99	2.77	3.06	3.06	2.76	2.39	2.21	2.46	2.64	2.67	2.68	2.83	2.94	2.92	3.74	3.42	2.98	2.89	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-2.41	-4.47	-6.46	-10.04	0.00	0.00	-0.19	-0.19	0.00
GENESE	20.15	10.50	15.46	17.96	14.25	19.63	24.84	29.12	27.11	23.33	19.67	18.73	20.36	21.60	21.44	20.95	22.18	23.34	24.44	31.22	28.88	24.79	23.48	23.33
61753	-0.27	-0.16	-0.24	-0.33	-0.20	-0.31	-0.70	-0.83	-0.84	-0.68	-0.43	-0.46	-0.51	-0.58	-0.69	-0.77	-0.91	-1.00	-1.10	-1.30	-0.83	-0.94	-0.95	-0.81
	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	-0.17	-0.32	-0.66	-1.40	0.00	0.00	-0.03	-0.01	0.00
H Q	19.75	10.33	15.20	17.77	14.00	19.25	24.69	30.54	25.24	23.22	19.36	18.48	20.12	21.42	21.38	20.81	21.98	22.86	23.31	31.40	28.69	24.85	23.67	23.40
61844	-0.67	-0.32	-0.49	-0.53	-0.44	-0.69	-0.86	-0.91	-0.89	-0.79	-0.74	-0.70	-0.75	-0.76	-0.74	-0.74	-0.78	-0.82	-0.82	-1.12	-1.01	-0.85	-0.75	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	1.82	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
HUD VL	22.24	11.55	16.99	19.77	15.65	21.83	28.17	32.87	30.81	26.55	22.32	21.27	23.16	24.62	24.59	26.14	29.34	32.45	36.84	36.05	32.92	28.68	27.27	26.57
61758	1.82	0.90	1.30	1.48	1.21	1.88	2.62	2.92	2.86	2.55	2.22	2.08	2.29	2.44	2.47	2.45	2.60	2.72	2.72	3.53	3.21	2.78	2.67	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-2.15	-3.98	-6.04	-9.99	0.00	0.00	-0.19	-0.17	0.00
LONGIL	22.80	11.85	17.41	20.18	16.03	22.52	29.01	34.41	38.05	27.19	22.80	21.64	23.55	25.03	25.18	26.95	30.58	33.69	40.65	37.76	33.76	30.94	40.15	27.40
61762	2.38	1.20	1.71	1.88	1.59	2.58	3.47	3.86	3.74	3.18	2.70	2.44	2.68	2.85	3.05	3.00	3.33	3.54	3.56	4.58	4.06	3.59	3.64	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.60	-6.36	0.00	0.00	-0.01	0.00	0.00	0.00	-2.41	-4.48	-6.47	-12.96	-0.66	0.00	-1.65	-12.09	0.00
MHK VL	20.88	10.88	16.02	18.70	14.77	20.40	26.22	30.78	28.74	24.69	20.63	19.63	21.31	22.67	22.60	22.29	23.79	25.15	26.54	33.34	30.49	26.31	24.94	24.59
61756	0.46	0.23	0.33	0.40	0.33	0.46	0.68	0.83	0.79	0.69	0.53	0.44	0.45	0.49	0.47	0.44	0.46	0.48	0.55	0.82	0.79	0.57	0.49	0.46
	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	-0.31	-0.57	-0.99	-1.86	0.00	0.00	-0.04	-0.02	0.00
MILLWD	22.30	11.58	17.02	19.81	15.68	21.89	28.28	32.98	30.94	26.68	22.40	21.32	23.23	24.74	24.70	26.52	29.94	32.99	37.07	36.18	33.04	28.80	27.42	26.70
61759	1.88	0.93	1.33	1.51	1.24	1.95	2.73	3.03	3.00	2.68	2.31	2.13	2.36	2.56	2.58	2.58	2.73	2.85	2.84	3.66	3.34	2.90	2.81	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-2.39	-4.45	-6.46	-10.10	0.00	0.00	-0.19	-0.19	0.00
N.Y.C.	22.48	11.66	17.14	19.95	15.80	22.06	28.48	33.17	31.22	26.97	22.66	21.55	23.51	25.00	24.96	26.80	30.21	33.22	37.21	36.70	33.69	29.04	27.68	26.91
61761	2.06	1.01	1.45	1.66	1.35	2.12	2.93	3.21	3.27	2.96	2.56	2.36	2.64	2.82	2.84	2.84	2.97	3.08	3.02	3.87	3.58	3.14	3.07	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-2.41	-4.48	-6.47	-10.05	-0.31	-0.40	-0.19	-0.19	0.00
NORTH	19.46	10.22	15.11	17.71	13.91	18.97	24.22	28.62	26.67	22.95	19.01	18.08	19.66	21.03	21.10	20.53	21.68	22.59	23.07	31.06	28.37	24.69	23.53	23.25
61755	-0.96	-0.43	-0.59	-0.59	-0.53	-0.97	-1.32	-1.34	-1.28	-1.06	-1.09	-1.11	-1.21	-1.15	-1.02	-1.02	-1.09	-1.09	-1.06	-1.46	-1.33	-1.02	-0.89	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	21.09	11.01	16.28	18.95	15.01	20.89	26.83	33.06	27.55	25.06	21.06	20.23	21.87	23.11	23.05	21.65	22.40	27.56	38.92	34.39	30.90	27.88	25.35	25.01
61845	0.67	0.36	0.59	0.66	0.57	0.95	1.29	1.61	1.42	1.06	0.96	1.03	1.01	0.92	0.92	0.89	1.07	1.19	1.28	1.88	1.39	1.36	0.99	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	1.82	0.00	0.00	-0.01	0.00	0.00	0.00	0.78	1.44	-2.69	-13.51	0.00	0.19	-0.81	0.06	0.00

O H 61846	19.67	10.25	15.12	17.53	13.89	19.06	23.87	27.92	24.91	22.32	18.99	18.10	19.74	20.94	20.76	20.29	21.44	22.59	23.85	29.85	27.74	23.87	22.75	22.65
	-0.75	-0.40	-0.57	-0.77	-0.55	-0.88	-1.68	-2.07	-2.07	-1.68	-1.11	-1.09	-1.12	-1.24	-1.37	-1.48	-1.75	-1.95	-2.12	-2.67	-1.96	-1.87	-1.70	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.96	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.42	-0.86	-1.83	0.00	0.00	-0.04	-0.02	0.00
PJM 61847	21.17	11.01	16.20	18.82	14.88	20.61	26.38	32.25	26.80	24.67	20.89	19.88	21.67	23.04	22.96	23.61	25.88	27.97	30.70	33.35	30.69	26.60	25.39	24.94
	0.75	0.36	0.51	0.53	0.43	0.67	0.84	0.79	0.67	0.67	0.79	0.68	0.80	0.86	0.83	0.80	0.75	0.71	0.65	0.83	0.98	0.78	0.86	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	1.82	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-2.36	-3.58	-5.91	0.00	0.00	-0.11	-0.10	0.00
WEST 61752	20.27	10.54	15.52	17.97	14.24	19.56	24.52	28.68	26.63	22.98	19.58	18.66	20.33	21.55	21.33	20.88	22.06	23.22	24.49	30.75	28.60	24.51	23.32	23.16
	-0.15	-0.11	-0.17	-0.33	-0.20	-0.38	-1.03	-1.27	-1.32	-1.03	-0.52	-0.53	-0.53	-0.63	-0.79	-0.90	-1.14	-1.33	-1.49	-1.77	-1.11	-1.23	-1.12	-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	-0.23	-0.43	-0.87	-1.85	0.00	0.00	-0.04	-0.02	0.00