

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/04/2019

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	31.84	24.58	19.23	21.37	21.65	18.49	17.41	18.56	18.12	17.43	15.46	17.11	18.19	17.07	18.24	19.77	20.64	22.60	20.48	19.86	20.53	19.77	17.68	22.01
61757	-0.09	-0.02	0.13	0.23	0.35	1.01	1.04	1.26	1.22	1.14	0.99	1.11	1.21	1.15	1.23	1.31	1.43	1.53	1.43	1.40	1.49	1.38	1.19	0.92
	-33.17	-24.92	-17.32	-17.96	-16.48	-3.50	-3.12	-1.06	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	-0.05	-0.20	-0.27	-0.32	0.00	0.00	0.00	-7.25
CENTRL	2.90	2.80	3.95	5.43	6.91	14.51	13.73	16.70	17.43	16.68	14.91	16.58	17.33	16.49	17.52	19.10	19.90	21.82	19.36	18.30	19.13	18.45	16.56	14.84
61754	-0.01	0.00	0.01	0.01	0.02	0.09	0.09	0.18	0.25	0.23	0.21	0.26	0.25	0.25	0.25	0.30	0.26	0.31	0.19	0.10	0.08	0.06	0.07	0.08
	-4.15	-3.12	-2.16	-2.25	-2.07	-0.44	-0.39	-0.27	-0.29	-0.16	-0.23	-0.32	-0.35	-0.33	-0.25	-0.34	-0.47	-0.64	-0.39	-0.06	0.00	0.00	0.00	-0.91
DUNWOD	23.03	17.98	14.68	16.66	17.36	17.79	16.75	18.62	18.63	18.00	16.00	17.72	18.75	17.71	18.98	20.60	21.55	23.99	21.22	20.43	21.12	20.37	18.17	20.54
61760	-0.12	-0.03	0.16	0.28	0.42	1.24	1.20	1.59	1.73	1.71	1.52	1.72	1.84	1.79	1.96	2.13	2.21	2.42	2.15	2.05	2.07	1.98	1.68	1.39
	-24.40	-18.33	-12.74	-13.21	-12.13	-2.57	-2.29	-0.77	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	-0.17	-0.70	-0.29	-0.24	0.00	0.00	0.00	-5.31
GENESE	2.32	2.33	3.54	4.92	6.34	13.75	13.04	14.95	14.49	14.71	12.56	13.51	14.23	13.35	14.88	15.71	15.33	15.72	15.58	17.33	18.30	17.68	15.96	14.25
61753	0.04	0.01	-0.08	-0.15	-0.23	-0.60	-0.54	-0.52	-0.43	-0.42	-0.32	-0.31	-0.36	-0.31	-0.39	-0.40	-0.52	-0.52	-0.62	-0.73	-0.75	-0.71	-0.53	-0.37
	-3.52	-2.64	-1.84	-1.90	-1.75	-0.37	-0.33	0.78	1.98	1.16	1.60	2.18	2.14	2.26	1.75	2.36	3.31	4.63	2.59	0.07	0.00	0.00	0.00	-0.77
H Q	-1.21	-0.31	1.74	3.09	4.69	13.60	11.71	15.79	0.00	0.00	0.00	0.00	0.00	15.39	0.00	0.00	0.00	0.00	18.14	0.00	0.00	17.84	16.01	13.43
61844	0.04	0.01	-0.04	-0.08	-0.13	-0.38	-0.36	-0.47	-0.50	-0.49	-0.43	-0.49	-0.53	-0.53	-0.57	-0.65	-0.68	-0.73	-0.64	-0.58	-0.59	-0.55	-0.48	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.00	16.40	15.80	14.05	15.52	16.20	0.00	16.44	17.82	18.49	20.14	0.00	17.56	18.45	0.00	0.00	0.00
HUD VL	22.45	17.55	14.37	16.33	17.05	17.62	16.60	18.48	18.48	17.84	15.85	17.54	18.55	17.52	18.76	20.36	21.25	23.47	20.97	20.23	20.94	20.20	18.01	20.28
61758	-0.11	-0.03	0.15	0.25	0.38	1.13	1.11	1.46	1.58	1.55	1.37	1.54	1.64	1.60	1.74	1.90	1.99	2.18	1.95	1.86	1.90	1.81	1.52	1.24
	-23.80	-17.89	-12.44	-12.91	-11.85	-2.51	-2.24	-0.76	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-0.10	-0.42	-0.24	-0.23	0.00	0.00	0.00	-5.19
LONGIL	25.09	18.03	14.77	18.61	18.00	27.89	17.21	19.20	19.06	18.48	16.42	20.49	32.26	51.62	47.39	55.46	67.92	43.53	91.69	21.00	21.70	20.92	18.68	22.00
61762	-0.17	-0.04	0.21	0.38	0.59	1.71	1.66	2.17	2.17	2.19	1.94	2.19	2.31	2.18	2.38	2.60	2.71	3.01	2.70	2.59	2.66	2.53	2.20	1.87
	-26.50	-18.39	-12.77	-15.05	-12.59	-12.19	-2.30	-0.78	0.00	0.00	0.00	-2.30	-13.23	-33.52	-28.00	-34.39	-46.04	-19.65	-70.21	-0.26	0.00	0.00	0.00	-6.29
MHK VL	2.64	2.56	3.79	5.27	6.80	14.58	13.86	16.74	17.28	16.62	14.74	16.30	17.03	16.18	17.30	18.85	19.59	21.35	19.24	18.59	19.47	18.76	16.75	14.87
61756	-0.01	0.00	0.01	0.02	0.06	0.19	0.25	0.36	0.38	0.33	0.27	0.30	0.28	0.26	0.28	0.38	0.43	0.49	0.43	0.41	0.42	0.37	0.26	0.17
	-3.89	-2.88	-1.99	-2.08	-1.92	-0.41	-0.36	-0.12	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	0.00	0.00	0.00	-0.86
MILLWD	23.50	18.33	14.92	16.91	17.59	17.84	16.80	18.65	18.64	18.01	16.00	17.72	18.74	17.70	18.96	20.58	21.52	23.90	21.23	20.45	21.15	20.40	18.18	20.65
61759	-0.12	-0.03	0.16	0.28	0.42	1.24	1.21	1.61	1.74	1.72	1.52	1.72	1.83	1.78	1.95	2.12	2.21	2.41	2.16	2.06	2.10	2.01	1.69	1.39
	-24.86	-18.68	-12.98	-13.46	-12.35	-2.62	-2.34	-0.79	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	-0.15	-0.62	-0.28	-0.24	0.00	0.00	0.00	-5.42
N.Y.C.	23.07	18.01	14.72	16.71	17.43	17.90	16.85	18.74	18.77	18.15	16.13	17.86	18.91	17.86	19.16	20.79	21.73	24.18	21.39	20.60	21.27	20.53	18.32	20.69
61761	-0.13	-0.03	0.17	0.30	0.46	1.34	1.30	1.71	1.87	1.86	1.65	1.86	1.99	1.94	2.14	2.33	2.40	2.61	2.31	2.22	2.22	2.14	1.83	1.53
	-24.45	-18.36	-12.76	-13.24	-12.15	-2.58	-2.30	-0.78	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	-0.17	-0.70	-0.29	-0.24	0.00	0.00	0.00	-5.32
NORTH	-1.20	-0.31	1.72	3.08	4.67	13.56	12.89	15.80	16.39	15.76	14.01	15.47	16.09	15.18	16.17	17.41	18.00	19.63	17.72	17.25	18.23	17.68	15.82	13.29
61755	0.05	0.01	-0.06	-0.09	-0.15	-0.42	-0.37	-0.45	-0.51	-0.53	-0.46	-0.53	-0.63	-0.75	-0.85	-1.05	-1.16	-1.24	-1.06	-0.90	-0.81	-0.71	-0.67	-0.55
	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	27.64	21.42	17.04	19.10	20.70	18.23	15.81	18.48	18.24	17.57	15.58	17.24	18.30	17.24	18.42	19.95	20.81	22.88	20.59	19.92	20.63	19.89	18.02	20.51
61845	-0.09	-0.02	0.13	0.23	0.35	1.04	1.02	1.30	1.34	1.28	1.11	1.24	1.35	1.32	1.41	1.49	1.56	1.66	1.54	1.50	1.58	1.50	1.29	1.03
	-28.97	-21.76	-15.13	-15.69	-15.53	-3.21	-1.54	-0.92	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.09	-0.35	-0.27	-0.28	0.00	0.00	-0.24	-5.64

OH 61846	3.57	3.26	4.15	5.53	6.84	13.58	12.77	14.55	14.08	14.31	12.21	13.15	13.82	12.94	14.43	15.27	14.72	15.15	14.99	16.69	17.59	17.02	15.50	14.22
	0.07	0.02	-0.11	-0.21	-0.33	-0.90	-0.93	-0.97	-0.87	-0.83	-0.69	-0.69	-0.79	-0.74	-0.86	-0.89	-1.09	-1.11	-1.23	-1.39	-1.46	-1.36	-0.99	-0.66
	-4.74	-3.56	-2.48	-2.57	-2.36	-0.50	-0.45	0.73	1.95	1.14	1.58	2.17	2.11	2.24	1.72	2.30	3.36	4.60	2.56	0.06	0.00	0.00	0.00	-1.04
PJM 61847	13.55	10.81	9.58	11.29	12.33	15.97	13.84	18.20	19.57	18.15	16.71	18.96	19.80	18.87	19.51	21.62	23.32	26.79	22.27	19.04	19.66	18.99	17.04	17.58
	-0.04	-0.01	0.05	0.09	0.14	0.42	0.38	0.59	0.71	0.71	0.65	0.79	0.80	0.78	0.83	0.92	0.89	1.01	0.80	0.65	0.61	0.60	0.55	0.50
	-14.83	-11.14	-7.74	-8.03	-7.37	-1.57	-0.22	-1.36	-1.96	-1.15	-1.59	-2.17	-2.27	-2.17	-1.67	-2.24	-3.27	-4.91	-2.69	-0.25	0.00	0.00	0.00	-3.23
WEST 61752	3.42	3.15	4.10	5.50	6.84	13.76	12.96	19.50	25.74	20.97	21.55	25.89	26.51	25.47	24.57	28.69	32.73	40.67	28.02	17.52	17.84	17.29	15.73	14.38
	0.05	0.01	-0.08	-0.17	-0.26	-0.71	-0.72	-0.66	-0.51	-0.51	-0.41	-0.39	-0.49	-0.44	-0.55	-0.56	-0.76	-0.74	-0.94	-1.14	-1.21	-1.09	-0.75	-0.48
	-4.61	-3.46	-2.40	-2.50	-2.29	-0.49	-0.44	-3.91	-9.35	-5.20	-7.49	-10.28	-10.28	-9.99	-8.10	-10.78	-14.32	-20.54	-10.18	-0.52	0.00	0.00	0.00	-1.02