

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/05/2019

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	21.30	18.33	15.00	12.47	12.07	15.29	19.49	19.08	16.73	18.98	20.29	19.91	18.41	19.13	19.97	19.98	19.58	20.58	19.98	20.16	20.68	18.73	16.27	18.27
61757	1.45	1.25	1.02	0.87	0.85	1.04	1.30	1.34	1.13	1.19	1.24	1.20	1.10	1.13	1.14	1.19	1.17	1.33	1.30	1.44	1.47	1.31	1.12	1.25
	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	20.17	17.35	14.21	11.77	11.39	14.53	18.59	18.12	17.69	21.42	20.98	21.43	19.03	20.94	22.82	21.73	19.70	19.78	19.25	19.23	20.26	19.01	15.61	17.44
61754	0.32	0.27	0.22	0.17	0.18	0.29	0.40	0.28	0.31	0.53	0.54	0.63	0.54	0.50	0.55	0.50	0.51	0.54	0.57	0.51	0.54	0.50	0.37	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.78	-3.10	-1.39	-2.09	-1.17	-2.46	-3.43	-2.44	-0.78	0.00	0.00	0.00	-0.51	-1.09	-0.08	0.00
DUNWOD	21.98	18.83	15.41	12.74	12.30	15.57	19.96	19.50	17.16	19.50	20.90	20.58	19.13	19.91	20.82	20.79	20.34	21.23	20.58	20.67	21.20	19.23	16.72	18.63
61760	2.12	1.75	1.42	1.14	1.09	1.33	1.77	1.75	1.56	1.71	1.85	1.88	1.81	1.92	1.99	2.00	1.93	2.00	1.90	1.95	1.99	1.81	1.57	1.61
	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
GENESE	19.62	16.92	13.82	11.43	11.07	14.18	18.21	17.41	12.28	13.25	17.20	15.89	15.88	13.85	12.33	14.89	17.47	19.74	19.13	18.99	18.69	15.67	15.07	17.06
61753	-0.23	-0.16	-0.17	-0.17	-0.14	-0.07	0.02	-0.17	-0.01	0.33	0.37	0.53	0.44	0.36	0.46	0.39	0.45	0.50	0.45	0.28	0.37	0.25	0.05	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	3.32	4.88	2.21	3.34	1.87	4.49	6.97	4.29	1.39	0.00	0.00	0.00	0.89	2.00	0.13	0.00
H Q	19.18	16.52	13.53	11.22	10.85	13.81	17.66	17.28	15.20	17.33	18.42	18.15	16.82	17.39	18.10	18.24	17.87	18.66	18.11	18.09	18.58	16.84	14.81	16.44
61844	-0.68	-0.57	-0.46	-0.38	-0.36	-0.44	-0.54	-0.46	-0.40	-0.47	-0.51	-0.55	-0.50	-0.53	-0.54	-0.54	-0.54	-0.58	-0.57	-0.63	-0.64	-0.58	-0.52	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.07	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00
HUD VL	21.72	18.61	15.23	12.60	12.17	15.41	19.78	19.33	17.01	19.33	20.72	20.40	18.94	19.71	20.65	20.62	20.18	21.08	20.44	20.53	21.06	19.10	16.59	18.49
61758	1.87	1.53	1.24	1.00	0.95	1.16	1.58	1.59	1.41	1.54	1.67	1.69	1.62	1.73	1.82	1.83	1.77	1.84	1.76	1.81	1.85	1.68	1.43	1.47
	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
LONGIL	31.73	24.90	21.21	15.77	15.58	17.46	20.62	20.00	17.63	20.04	107.42	33.58	28.77	27.61	21.62	21.28	20.80	21.76	21.08	21.21	21.81	21.95	17.19	19.07
61762	2.84	2.24	1.84	1.55	1.53	1.79	2.27	2.25	2.03	2.24	2.40	2.40	2.31	2.45	2.57	2.49	2.40	2.52	2.39	2.49	2.60	2.34	2.04	2.05
	-9.03	-5.57	-5.38	-2.62	-2.85	-1.43	-0.16	0.00	0.00	0.00	-85.97	-12.48	-9.15	-7.17	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	0.00	0.00
MHK VL	20.35	17.47	14.30	11.85	11.46	14.62	18.77	18.42	16.25	18.56	19.83	19.17	18.04	18.64	19.46	19.27	18.86	19.72	19.28	19.38	19.92	18.03	15.63	17.49
61756	0.50	0.39	0.31	0.25	0.25	0.37	0.57	0.68	0.65	0.77	0.77	0.47	0.73	0.67	0.62	0.48	0.45	0.48	0.60	0.66	0.71	0.61	0.47	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	21.88	18.74	15.33	12.68	12.24	15.50	19.87	19.41	17.07	19.41	20.80	20.48	19.03	19.80	20.72	20.69	20.24	21.14	20.49	20.59	21.12	19.16	16.65	18.55
61759	2.02	1.66	1.35	1.08	1.03	1.25	1.68	1.67	1.48	1.61	1.75	1.78	1.71	1.82	1.89	1.90	1.83	1.89	1.81	1.87	1.91	1.73	1.49	1.53
	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
N.Y.C.	23.00	19.07	15.60	12.89	12.45	15.75	20.19	19.92	19.38	21.05	21.29	21.06	19.97	20.66	21.02	20.99	20.54	21.46	20.89	20.93	21.44	19.44	16.91	18.82
61761	2.37	1.98	1.61	1.29	1.24	1.50	1.99	1.95	1.73	1.89	2.04	2.07	2.00	2.10	2.18	2.20	2.12	2.19	2.09	2.14	2.19	2.00	1.75	1.80
	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-2.05	-1.36	-0.20	-0.29	-0.66	-0.57	0.00	0.00	0.00	-0.03	-0.12	-0.08	-0.04	-0.02	-0.01	0.00
NORTH	19.06	16.43	13.47	11.19	10.83	13.83	17.76	17.56	15.45	17.61	18.81	18.25	16.99	17.21	18.35	18.24	17.86	18.66	18.17	18.09	18.59	16.86	14.60	16.38
61755	-0.80	-0.66	-0.52	-0.41	-0.38	-0.41	-0.44	-0.18	-0.16	-0.19	-0.24	-0.46	-0.33	-0.43	-0.48	-0.55	-0.56	-0.58	-0.52	-0.62	-0.62	-0.56	-0.56	-0.64
	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	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	21.15	18.39	15.07	12.51	12.10	15.29	19.53	19.08	16.75	19.01	20.22	20.01	18.53	19.31	19.96	20.15	19.72	20.64	20.02	20.18	20.66	19.09	16.11	18.29
61845	1.56	1.31	1.09	0.91	0.88	1.05	1.33	1.34	1.15	1.21	1.30	1.31	1.21	1.31	1.32	1.36	1.31	1.40	1.34	1.46	1.45	1.32	1.17	1.27
	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	-0.02	0.19	0.00	0.00	0.00	0.00	0.00	-0.35	0.20	0.00	0.00

OH 61846	19.39	16.78	13.72	11.36	11.02	14.12	18.03	17.42	13.22	14.45	17.86	17.08	16.44	14.94	14.25	15.87	17.61	19.43	18.89	18.67	18.63	17.01	15.31	16.92
	-0.47	-0.30	-0.26	-0.24	-0.19	-0.13	-0.17	-0.53	-0.29	0.13	0.12	0.38	0.28	0.11	0.26	0.08	0.17	0.19	0.20	-0.04	0.04	0.02	-0.13	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	2.09	3.48	1.30	2.00	1.15	3.15	4.84	3.00	0.97	0.00	0.00	0.00	0.63	0.43	-0.28	0.00
PJM 61847	20.84	17.93	14.69	12.16	11.77	14.95	24.18	14.11	23.14	30.30	24.53	26.65	22.12	27.28	33.05	27.69	22.00	20.32	19.76	19.73	21.92	22.15	16.43	17.92
	0.99	0.85	0.70	0.56	0.56	0.71	0.92	0.74	0.71	0.98	1.03	1.16	1.07	1.06	1.18	1.09	1.07	1.08	1.07	1.01	1.08	1.02	0.84	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	4.37	-6.82	-11.52	-4.45	-6.79	-3.73	-8.24	-13.04	-7.81	-2.52	0.00	0.00	0.00	-1.63	-3.71	-0.43	0.00
WEST 61752	19.75	17.09	13.97	11.55	11.22	14.36	18.38	19.33	59.76	94.33	51.95	67.70	44.72	77.05	104.75	76.32	37.50	19.94	19.37	19.14	31.79	42.25	16.57	17.23
	-0.10	0.01	-0.02	-0.05	0.00	0.12	0.18	-0.18	0.06	0.60	0.62	0.90	0.75	0.59	0.78	0.59	0.67	0.69	0.69	0.42	0.52	0.44	0.17	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-44.11	-75.94	-32.28	-48.10	-26.66	-58.47	-85.14	-56.94	-18.43	0.00	0.00	0.00	-12.05	-24.39	-1.25	0.00