

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/24/2019

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	25.17	13.76	16.33	23.14	22.38	17.10	21.77	25.69	28.73	20.24	23.59	13.67	13.04	26.40	28.99	28.10	47.81	86.70	92.14	27.31	26.50	22.88	21.68	23.32
61757	-0.05	-0.04	-0.07	-0.05	0.00	-0.01	0.79	1.27	1.71	1.19	1.19	0.79	0.69	0.76	1.16	1.25	2.38	4.34	5.00	1.53	1.50	1.25	1.13	1.11
	-26.38	-14.67	-17.79	-24.02	-22.29	-17.26	-6.54	-3.20	0.00	0.00	-2.84	-0.05	0.00	-12.23	-6.41	-3.79	0.00	0.00	0.00	-2.20	-1.21	0.00	0.00	0.00
CENTRL	3.34	1.62	1.61	3.21	3.83	2.77	15.80	22.16	27.69	19.52	20.58	13.11	12.61	15.77	22.88	24.01	46.21	83.74	88.94	24.51	24.57	22.22	20.99	22.61
61754	0.00	0.00	-0.01	0.00	0.00	0.00	0.26	0.38	0.68	0.46	0.52	0.27	0.26	0.24	0.38	0.31	0.77	1.37	1.81	0.56	0.58	0.59	0.44	0.40
	-4.50	-2.49	-3.00	-4.05	-3.75	-2.91	-1.10	-0.56	0.00	0.00	-0.50	-0.01	0.00	-2.12	-1.08	-0.64	0.00	0.00	0.00	-0.37	-0.20	0.00	0.00	0.00
DUNWOD	18.80	10.15	11.92	17.22	16.90	12.85	20.68	25.54	29.40	20.84	23.59	14.13	13.55	23.74	28.26	28.10	49.93	90.31	95.63	27.67	27.17	23.74	22.41	23.90
61760	-0.08	-0.07	-0.11	-0.06	0.01	-0.01	1.36	1.94	2.38	1.78	1.93	1.27	1.19	1.28	2.08	2.22	4.49	7.95	8.49	2.45	2.47	2.11	1.86	1.69
	-20.03	-11.09	-13.42	-18.12	-16.81	-13.01	-4.88	-2.38	0.00	0.00	-2.10	-0.04	0.00	-9.05	-4.76	-2.82	0.00	0.00	0.00	-1.64	-0.90	0.00	0.00	0.00
GENESE	2.15	0.98	0.85	2.15	2.82	1.98	14.45	17.35	19.90	15.27	15.40	12.30	11.35	14.77	22.77	22.87	43.92	80.03	85.21	23.35	23.47	21.97	20.40	21.69
61753	0.05	0.04	0.05	0.03	0.00	0.01	-0.36	-0.54	-0.39	-0.31	-0.26	-0.30	-0.29	-0.45	-0.71	-0.85	-1.52	-2.33	-1.93	-0.50	-0.47	-0.30	-0.47	-0.52
	-3.25	-1.81	-2.19	-2.95	-2.74	-2.12	-0.37	3.34	6.72	3.48	3.89	0.23	0.72	-1.81	-2.06	-0.66	0.00	0.00	0.00	-0.27	-0.15	-0.64	-0.31	0.00
H Q	-1.13	-0.86	-1.36	-0.81	0.04	-0.15	14.27	19.89	26.24	18.50	18.93	14.36	13.43	13.04	20.81	22.46	43.80	80.30	84.67	22.80	23.00	20.95	19.74	21.73
61844	0.02	0.01	0.03	0.02	0.00	0.00	-0.40	-0.56	-0.78	-0.56	-0.63	-0.39	-0.35	-0.38	-0.61	-0.60	-1.22	-2.06	-2.46	-0.78	-0.79	-0.68	-0.55	-0.47
	0.00	0.00	0.00	0.00	0.04	0.00	-0.24	0.78	0.00	0.00	0.00	-1.93	-1.42	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.27	0.00
HUD VL	18.74	10.16	11.94	17.24	16.92	12.87	20.55	25.36	29.20	20.68	23.40	14.00	13.43	23.61	28.05	27.87	49.47	89.50	94.84	27.46	26.96	23.56	22.26	23.75
61758	-0.08	-0.06	-0.10	-0.06	0.01	-0.01	1.23	1.76	2.19	1.62	1.74	1.14	1.07	1.15	1.87	1.99	4.03	7.14	7.70	2.23	2.27	1.93	1.70	1.54
	-19.97	-11.09	-13.43	-18.13	-16.83	-13.02	-4.88	-2.38	0.00	0.00	-2.10	-0.04	0.00	-9.05	-4.76	-2.82	0.00	0.00	0.00	-1.64	-0.90	0.00	0.00	0.00
LONGIL	18.79	10.14	11.91	17.23	16.92	12.86	21.08	26.03	29.85	20.98	23.94	14.38	12.85	23.64	27.92	28.48	50.70	91.79	97.62	28.17	27.73	24.21	23.05	24.48
61762	-0.10	-0.09	-0.14	-0.08	0.01	-0.01	1.80	2.42	2.84	2.04	2.28	1.52	1.43	1.48	2.51	2.62	5.31	9.52	10.48	2.94	3.03	2.66	2.50	2.27
	-20.05	-11.10	-13.43	-18.14	-16.83	-13.02	-4.85	-2.38	0.00	0.12	-2.10	-0.04	0.94	-8.75	-3.99	-2.80	0.04	0.10	0.00	-1.64	-0.90	0.08	0.00	0.00
MHK VL	3.09	1.48	1.48	3.06	3.67	2.62	15.67	22.17	27.62	19.50	20.50	13.14	12.65	15.70	22.91	24.18	46.65	84.69	89.62	24.62	24.71	22.29	21.08	22.64
61756	-0.01	0.00	-0.01	0.00	0.00	0.00	0.20	0.42	0.60	0.45	0.49	0.31	0.30	0.31	0.49	0.53	1.22	2.32	2.48	0.69	0.73	0.66	0.52	0.43
	-4.25	-2.36	-2.87	-3.90	-3.59	-2.77	-1.03	-0.52	0.00	0.00	-0.46	-0.01	0.00	-1.98	-1.00	-0.59	0.00	0.00	0.00	-0.34	-0.19	0.00	0.00	0.00
MILLWD	18.92	10.24	12.03	17.37	17.03	12.95	20.65	25.47	29.28	20.74	23.49	14.06	13.48	23.74	28.18	28.00	49.69	89.91	95.22	27.58	27.07	23.65	22.33	23.81
61759	-0.08	-0.07	-0.10	-0.06	0.01	-0.01	1.30	1.84	2.26	1.69	1.82	1.19	1.12	1.21	1.97	2.10	4.25	7.55	8.08	2.34	2.37	2.02	1.78	1.61
	-20.15	-11.17	-13.52	-18.26	-16.94	-13.11	-4.92	-2.40	0.00	0.00	-2.12	-0.04	0.00	-9.12	-4.80	-2.84	0.00	0.00	0.00	-1.65	-0.91	0.00	0.00	0.00
N.Y.C.	18.80	10.15	11.92	17.23	16.91	12.86	21.35	25.73	29.63	20.43	24.88	18.06	40.40	34.02	46.29	33.19	51.73	90.85	94.43	27.93	27.54	25.02	22.59	24.09
61761	-0.09	-0.08	-0.12	-0.07	0.01	-0.01	1.50	2.12	2.61	1.95	2.10	1.37	1.28	1.38	2.25	2.40	4.85	8.60	9.14	2.64	2.68	2.30	2.03	1.89
	-20.04	-11.10	-13.43	-18.13	-16.83	-13.02	-5.41	-2.38	0.00	0.57	-3.22	-3.86	-26.77	-19.23	-22.62	-7.72	-1.44	0.11	1.84	-1.70	-1.07	-1.09	0.00	0.00
NORTH	-1.13	-0.85	-1.35	-0.81	0.08	-0.15	13.74	20.33	25.76	18.11	18.53	12.20	11.79	12.82	20.47	22.14	43.88	80.05	84.89	22.90	23.05	20.99	20.04	21.63
61755	0.02	0.02	0.04	0.03	0.00	0.00	-0.69	-0.90	-1.26	-0.94	-1.03	-0.63	-0.57	-0.59	-0.95	-0.93	-1.56	-2.32	-2.24	-0.69	-0.74	-0.65	-0.52	-0.57
	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	23.52	12.86	15.24	21.67	22.49	16.99	21.53	24.59	29.40	20.02	23.17	15.47	14.33	25.50	28.31	27.76	47.10	85.66	90.92	26.86	26.10	22.63	21.95	23.34
61845	-0.05	-0.04	-0.07	-0.04	0.00	-0.01	0.75	1.15	1.51	0.96	0.98	0.66	0.56	0.71	1.10	1.17	2.08	3.30	3.79	1.22	1.19	1.00	1.02	0.97
	-24.73	-13.77	-16.69	-22.54	-22.40	-17.15	-6.35	-2.21	-0.87	0.00	-2.64	-1.97	-1.42	-11.38	-5.80	-3.53	0.42	0.00	0.00	-2.05	-1.13	0.00	-0.37	-0.16

OH 61846	3.17	1.55	1.55	3.07	6.00	2.64	16.55	16.55	20.77	15.55	16.04	13.87	12.53	14.03	19.14	21.84	42.70	77.88	83.16	22.84	22.85	19.84	19.15	21.28
	0.08	0.06	0.07	0.04	0.00	0.02	-0.72	-1.16	-1.09	-0.84	-0.78	-0.71	-0.69	-0.92	-1.39	-1.53	-2.74	-4.48	-3.98	-1.10	-1.14	-0.80	-0.93	-0.93
	-4.25	-2.36	-2.86	-3.87	-5.92	-2.77	-2.83	3.52	5.16	2.67	2.73	-1.75	-0.86	-1.55	0.88	-0.31	0.00	0.00	0.00	-0.35	-0.20	0.99	0.49	0.00
PJM 61847	10.37	5.52	6.33	9.61	9.75	7.36	18.89	30.16	41.63	26.89	30.12	15.62	16.64	19.29	25.23	25.26	46.54	85.03	90.23	25.53	25.24	22.41	20.89	22.81
	-0.01	-0.01	-0.03	-0.02	0.00	0.00	0.46	0.59	0.92	0.64	0.74	0.36	0.31	0.27	0.50	0.57	1.45	2.55	3.10	0.92	0.89	0.87	0.69	0.60
	-11.53	-6.40	-7.74	-10.46	-9.67	-7.51	-4.00	-8.33	-13.69	-7.20	-9.83	-2.44	-3.97	-5.61	-3.32	-1.62	0.35	-0.11	0.00	-1.02	-0.56	0.09	0.36	0.00
WEST 61752	3.20	1.56	1.55	3.10	3.71	2.67	17.02	40.95	65.12	38.94	43.43	13.53	16.41	18.96	42.74	26.15	44.00	80.23	85.78	23.54	23.62	34.01	25.52	21.92
	0.06	0.05	0.05	0.02	0.00	0.01	-0.38	-0.57	-0.25	-0.26	-0.21	-0.35	-0.35	-0.55	-0.77	-0.88	-1.45	-2.14	-1.35	-0.38	-0.36	-0.06	-0.27	-0.29
	-4.29	-2.38	-2.89	-3.90	-3.63	-2.80	-2.96	-20.30	-38.35	-20.14	-24.09	-1.06	-4.40	-6.11	-22.08	-3.97	-0.01	-0.01	0.00	-0.34	-0.19	-12.43	-5.23	0.00