

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/02/2018

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	21.12	21.55	19.99	23.69	20.66	20.99	23.15	73.07	33.46	22.97	35.43	39.16	36.38	38.60	40.65	51.72	38.97	51.14	37.31	28.75	29.00	31.27	24.88	22.34
61757	1.39	1.48	1.37	1.60	1.46	1.50	1.65	4.98	2.18	1.67	2.62	2.91	2.60	2.65	2.78	3.37	2.59	3.30	2.43	1.83	1.74	1.85	1.57	1.39
	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
CENTRL	20.20	20.54	19.02	22.58	19.68	20.04	22.19	70.49	32.48	22.05	33.93	37.42	34.87	39.65	39.16	49.94	37.58	50.13	36.99	28.66	28.92	31.02	24.09	21.60
61754	0.48	0.47	0.40	0.48	0.48	0.55	0.69	2.40	1.20	0.75	1.11	1.18	1.09	1.17	1.15	1.59	1.20	1.72	1.12	0.96	1.01	1.04	0.77	0.65
	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	-2.53	-0.14	0.00	0.00	-0.57	-0.98	-0.79	-0.65	-0.55	0.00	0.00
DUNWOD	21.34	21.62	19.98	23.64	20.67	21.11	23.51	74.09	34.31	23.47	36.09	39.87	37.11	39.15	41.35	52.74	39.71	51.97	37.99	29.27	29.68	32.09	25.31	22.76
61760	1.61	1.55	1.36	1.55	1.46	1.62	2.01	6.00	3.03	2.17	3.27	3.62	3.33	3.20	3.48	4.40	3.33	4.13	3.11	2.35	2.42	2.66	2.00	1.81
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	19.96	20.19	18.70	22.19	19.39	19.84	22.01	70.18	32.32	21.93	33.71	37.18	34.70	39.00	38.87	49.66	37.31	49.77	36.52	28.33	28.60	30.66	23.85	21.34
61753	0.24	0.12	0.09	0.09	0.19	0.35	0.51	2.10	1.04	0.63	0.90	0.94	0.92	1.06	0.89	1.32	0.93	1.49	0.87	0.80	0.84	0.80	0.54	0.38
	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	-1.99	-0.11	0.00	0.00	-0.44	-0.77	-0.61	-0.51	-0.43	0.00	0.00
H Q	19.06	19.37	18.03	21.40	18.57	18.81	20.78	61.12	30.20	20.52	31.63	34.98	32.65	34.79	36.60	46.73	35.15	46.27	33.74	26.62	26.36	28.47	22.55	18.51
61844	-0.66	-0.70	-0.59	-0.69	-0.63	-0.68	-0.72	-2.23	-1.08	-0.78	-1.18	-1.26	-1.13	-1.16	-1.27	-1.62	-1.22	-1.58	-1.14	-0.87	-0.90	-0.96	-0.77	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	1.77
HUD VL	21.24	21.54	19.91	23.57	20.59	21.03	23.40	73.84	34.16	23.35	35.93	39.68	36.94	39.03	41.20	52.52	39.54	51.83	37.88	29.17	29.58	31.94	25.20	22.63
61758	1.51	1.47	1.29	1.47	1.39	1.54	1.90	5.75	2.89	2.05	3.11	3.43	3.16	3.08	3.33	4.18	3.17	3.99	2.99	2.25	2.31	2.51	1.88	1.68
	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	23.72	22.23	20.49	24.23	21.26	21.72	24.06	75.23	34.90	23.79	36.71	40.53	38.42	39.60	41.73	53.49	40.14	52.59	38.62	29.66	30.01	32.84	25.76	24.97
61762	2.25	2.16	1.87	2.14	2.05	2.23	2.57	7.14	3.63	2.49	3.90	4.29	4.11	3.65	3.86	5.14	3.77	4.75	3.74	2.74	2.74	3.11	2.44	2.31
	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	-1.71
MHK VL	20.21	20.49	18.97	22.53	19.63	19.95	22.12	70.26	32.30	21.99	33.86	37.38	34.89	38.82	39.14	49.83	37.47	49.68	36.56	28.24	28.52	30.69	24.03	21.53
61756	0.49	0.42	0.35	0.44	0.42	0.46	0.62	2.17	1.03	0.69	1.05	1.13	1.11	1.16	1.17	1.49	1.10	1.51	1.10	0.86	0.88	0.93	0.71	0.58
	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	-1.72	-0.09	0.00	0.00	-0.33	-0.57	-0.46	-0.38	-0.33	0.00	0.00
MILLWD	21.28	21.57	19.93	23.60	20.62	21.04	23.42	73.89	34.18	23.38	35.98	39.72	36.98	39.05	41.23	52.57	39.58	51.84	37.90	29.21	29.60	31.98	25.23	22.68
61759	1.55	1.50	1.32	1.50	1.41	1.56	1.93	5.80	2.91	2.08	3.16	3.48	3.20	3.09	3.36	4.22	3.20	4.00	3.02	2.29	2.33	2.55	1.92	1.72
	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.	21.52	21.80	20.14	23.84	20.85	21.31	23.76	74.74	34.68	24.28	36.45	40.27	37.49	39.50	41.78	53.28	40.15	52.47	38.36	29.59	30.03	32.46	25.57	22.99
61761	1.80	1.73	1.52	1.74	1.65	1.82	2.26	6.66	3.41	2.41	3.64	4.02	3.71	3.55	3.92	4.94	3.78	4.63	3.48	2.68	2.77	3.03	2.25	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NORTH	18.88	19.09	17.70	21.05	18.39	18.53	20.55	65.38	29.89	20.25	31.32	34.71	32.50	34.65	36.41	46.47	34.95	46.06	33.61	25.93	26.23	28.30	22.44	20.23
61755	-0.84	-0.98	-0.92	-1.05	-0.82	-0.96	-0.95	-2.70	-1.38	-1.05	-1.49	-1.53	-1.28	-1.31	-1.46	-1.88	-1.43	-1.78	-1.28	-0.98	-1.03	-1.13	-0.87	-0.73
	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	25.06	23.55	27.26	29.65	24.12	21.88	23.18	68.23	32.63	24.25	35.41	39.08	36.35	38.57	40.68	51.81	39.01	51.13	37.34	29.40	29.09	31.44	25.00	21.38
61845	1.51	1.56	1.40	1.62	1.48	1.56	1.69	4.88	2.18	1.66	2.59	2.83	2.57	2.61	2.81	3.46	2.63	3.29	2.46	1.87	1.83	2.02	1.68	1.54
	-3.82	-1.92	-7.25	-5.94	-3.43	-0.83	0.00	4.73	0.82	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	1.12

OH 61846	19.08	19.29	17.89	21.23	18.59	19.05	21.04	66.88	30.83	20.78	31.93	35.24	33.15	37.51	37.32	47.82	35.90	47.94	34.90	27.22	27.57	29.62	23.11	20.75
	-0.65	-0.78	-0.73	-0.87	-0.61	-0.44	-0.45	-1.20	-0.45	-0.52	-0.88	-1.01	-0.63	-0.37	-0.65	-0.53	-0.48	-0.33	-0.72	-0.29	-0.17	-0.22	-0.21	-0.21
	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	-1.92	-0.11	0.00	0.00	-0.43	-0.74	-0.59	-0.49	-0.42	0.00	0.00
PJM 61847	20.42	20.74	19.19	22.75	19.88	20.30	22.53	66.49	32.89	22.31	34.28	37.87	35.37	38.92	39.59	50.70	38.10	50.44	36.75	29.11	28.96	31.21	24.45	20.23
	0.69	0.67	0.57	0.65	0.67	0.81	1.04	3.14	1.61	0.97	1.46	1.63	1.59	1.61	1.64	2.35	1.73	2.30	1.35	1.20	1.36	1.49	1.14	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.73	0.00	-0.04	0.00	0.00	0.00	-1.36	-0.07	0.00	0.00	-0.30	-0.52	-0.99	-0.34	-0.29	0.00	1.77
WEST 61752	19.54	19.73	18.29	21.69	19.01	19.50	21.60	68.84	31.79	21.43	32.89	36.30	34.19	38.67	38.45	49.27	36.99	49.44	36.02	28.10	28.45	30.55	23.80	21.32
	-0.18	-0.34	-0.33	-0.40	-0.20	0.01	0.10	0.76	0.51	0.13	0.08	0.05	0.41	0.76	0.48	0.92	0.61	1.16	0.38	0.58	0.69	0.69	0.48	0.37
	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	-1.96	-0.11	0.00	0.00	-0.43	-0.75	-0.60	-0.50	-0.42	0.00	0.00