

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/30/2018

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	26.53	21.53	22.97	22.68	23.56	24.94	22.20	31.92	26.47	25.11	27.13	24.08	24.65	21.55	18.08	22.76	25.05	38.38	45.90	34.09	31.68	34.52	26.08	20.89
61757	1.77	1.43	1.56	1.52	1.63	1.73	1.45	2.02	1.75	1.66	1.75	1.50	1.52	1.27	1.05	1.29	1.40	2.29	2.67	1.98	1.85	1.98	1.64	1.37
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	25.29	20.53	21.83	21.55	22.37	23.77	21.29	30.83	25.50	24.31	26.41	23.44	23.93	20.90	17.61	22.24	24.44	37.85	44.84	33.52	31.14	33.66	25.14	20.00
61754	0.53	0.43	0.42	0.39	0.45	0.56	0.53	0.94	0.77	0.86	1.03	0.87	0.80	0.63	0.59	0.77	0.80	1.25	1.61	1.41	1.31	1.11	0.69	0.48
	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	-0.51	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	26.92	21.89	23.26	22.96	23.81	25.25	22.72	32.81	28.83	27.93	28.68	25.82	26.12	23.22	19.61	23.56	26.05	39.63	47.36	35.33	32.87	35.69	26.76	21.31
61760	2.16	1.79	1.85	1.81	1.88	2.04	1.96	2.90	2.42	2.39	2.60	2.29	2.29	1.97	1.64	2.09	2.27	3.54	4.14	3.22	3.04	3.14	2.24	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.69	-2.09	-0.68	-0.95	-0.70	-0.98	-0.95	0.00	-0.14	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00
GENESE	24.97	20.25	21.50	21.21	22.13	23.64	21.21	30.64	25.37	24.16	26.28	23.32	23.80	20.71	17.47	22.04	24.33	36.72	44.80	33.53	31.06	33.45	24.89	19.75
61753	0.20	0.15	0.08	0.05	0.20	0.42	0.45	0.75	0.64	0.71	0.89	0.75	0.67	0.44	0.44	0.57	0.69	1.03	1.57	1.41	1.23	0.91	0.44	0.23
	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	0.39	0.00	0.00	0.00	0.00	0.00	0.00
H Q	23.91	19.38	20.65	20.41	21.17	22.41	19.70	29.89	22.36	22.57	24.42	21.74	22.35	19.62	16.47	20.76	22.89	34.92	39.50	31.04	28.75	31.50	23.65	18.87
61844	-0.85	-0.72	-0.77	-0.74	-0.76	-0.81	-0.67	-0.95	-0.83	-0.88	-0.96	-0.84	-0.79	-0.65	-0.56	-0.71	-0.74	-1.17	-1.30	-1.08	-1.08	-1.04	-0.80	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.38	-0.94	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	0.00	0.00	0.00	0.00	0.00
HUD VL	26.81	21.80	23.18	22.89	23.73	25.17	22.62	32.66	27.02	25.73	27.88	24.76	25.30	22.13	18.58	23.45	25.80	39.46	47.19	35.19	32.74	35.52	26.55	21.19
61758	2.05	1.70	1.77	1.74	1.80	1.96	1.87	2.77	2.29	2.28	2.50	2.18	2.17	1.85	1.55	1.98	2.16	3.38	3.96	3.08	2.91	2.98	2.10	1.67
	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	28.73	22.36	23.76	23.44	24.36	25.86	24.71	33.61	43.66	34.87	29.69	27.00	27.13	26.57	23.23	25.01	58.44	53.07	75.46	38.16	33.58	60.85	29.14	25.26
61762	2.83	2.26	2.34	2.29	2.43	2.65	2.54	3.69	3.10	3.00	3.13	2.79	2.81	2.35	1.95	2.54	2.79	4.38	5.10	3.95	3.72	3.96	2.87	2.31
	-1.13	0.00	0.00	0.00	0.00	0.00	-1.42	-0.02	-15.83	-8.42	-1.17	-1.63	-1.19	-3.95	-4.24	-1.00	-32.01	-12.60	-27.13	-2.09	-0.04	-24.35	-1.82	-3.43
MHK VL	25.38	20.59	21.94	21.66	22.47	23.88	21.50	31.08	25.71	24.43	26.42	23.42	23.93	20.93	17.57	22.15	24.39	37.35	44.93	33.42	31.00	33.70	25.22	20.06
61756	0.62	0.49	0.52	0.51	0.54	0.67	0.74	1.18	0.99	0.98	1.04	0.84	0.80	0.66	0.54	0.68	0.75	1.26	1.70	1.31	1.17	1.16	0.77	0.54
	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
MILLWD	26.86	21.84	23.22	22.93	23.77	25.21	22.68	32.72	27.07	25.77	27.92	24.80	25.35	22.18	18.61	23.50	25.83	39.52	47.25	35.29	32.83	35.62	26.64	21.26
61759	2.09	1.74	1.81	1.77	1.84	2.00	1.92	2.82	2.35	2.32	2.53	2.22	2.22	1.90	1.58	2.02	2.19	3.44	4.02	3.17	3.00	3.08	2.20	1.74
	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.	27.15	22.09	23.46	23.16	24.02	25.48	25.50	34.57	43.01	61.39	41.85	42.11	57.53	45.48	130.30	44.53	35.89	44.16	48.21	36.57	36.59	38.31	28.93	27.29
61761	2.39	1.99	2.05	2.00	2.09	2.27	2.19	3.25	2.70	2.64	2.88	2.54	2.55	2.17	1.80	2.29	2.51	3.90	4.53	3.55	3.34	3.44	2.48	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-1.43	-15.58	-35.29	-13.59	-16.99	-31.84	-23.04	-111.47	-20.77	-9.74	-4.17	-0.45	-0.91	-3.43	-2.32	-2.01	-5.81
NORTH	23.59	19.02	20.29	20.11	20.84	22.07	19.76	28.42	23.45	22.10	23.92	21.36	22.02	19.33	16.20	20.48	22.59	34.60	41.78	30.76	28.37	31.14	23.35	18.66
61755	-1.18	-1.09	-1.12	-1.04	-1.09	-1.15	-0.99	-1.48	-1.27	-1.36	-1.47	-1.21	-1.11	-0.94	-0.83	-0.99	-1.05	-1.49	-1.45	-1.36	-1.45	-1.40	-1.10	-0.86
	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	27.21	22.91	23.71	22.91	23.93	25.12	21.83	31.59	27.06	23.84	27.30	24.27	24.88	23.17	21.72	23.38	26.05	42.08	43.76	34.34	31.98	34.85	26.26	21.05
61845	1.96	1.63	1.72	1.69	1.77	1.83	1.54	2.13	1.88	1.80	1.91	1.69	1.74	1.53	1.27	1.60	1.73	2.72	2.96	2.23	2.16	2.31	1.81	1.53
	-0.49	-1.18	-0.57	-0.08	-0.23	-0.08	0.47	0.43	-0.46	1.41	0.00	0.00	0.00	-1.36	-3.42	-0.31	-0.68	-3.28	2.43	0.00	0.00	0.00	0.00	0.00

OH 61846	23.87	19.39	20.57	20.27	21.24	22.75	20.21	29.14	24.11	23.06	25.24	22.41	22.85	19.80	16.77	21.22	23.39	33.70	42.86	32.27	29.88	31.94	23.69	18.83
	-0.90	-0.71	-0.84	-0.88	-0.69	-0.46	-0.54	-0.75	-0.61	-0.39	-0.15	-0.17	-0.28	-0.47	-0.25	-0.26	-0.25	-0.49	-0.37	0.15	0.06	-0.60	-0.76	-0.68
	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	1.90	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	25.73	20.93	22.23	21.93	22.81	24.25	21.26	32.26	25.18	27.14	27.88	25.08	27.04	23.01	27.32	24.21	25.59	38.80	15.14	34.18	31.95	34.35	25.60	20.75
	0.97	0.82	0.82	0.78	0.88	1.04	0.89	1.40	1.10	1.25	1.53	1.33	1.26	1.00	0.91	1.22	1.25	1.95	2.24	1.98	1.87	1.63	1.01	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.38	-0.96	0.64	-2.43	-0.96	-1.18	-2.64	-1.74	-9.38	-1.52	-0.70	-0.77	30.33	-0.08	-0.25	-0.18	-0.14	-0.43
WEST 61752	24.43	19.86	21.05	20.74	21.74	23.31	20.77	30.02	24.84	23.79	26.03	23.08	23.56	20.41	17.30	21.89	24.11	41.24	44.27	33.33	30.83	32.83	24.25	19.23
	-0.33	-0.25	-0.36	-0.41	-0.20	0.10	0.01	0.13	0.12	0.33	0.65	0.51	0.43	0.13	0.27	0.41	0.47	0.61	1.05	1.22	1.00	0.29	-0.20	-0.29
	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	-4.55	0.00	0.00	0.00	0.00	0.00	0.00