

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/18/2018

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	29.73	17.84	40.17	40.20	37.71	25.62	28.98	34.04	31.14	26.21	27.23	28.23	26.02	25.46	24.46	23.78	23.92	61.09	29.34	90.34	98.79	24.63	32.88	55.53
61757	0.27	-0.05	-0.17	-0.24	-0.17	0.06	1.45	1.76	1.54	1.26	1.30	1.31	1.14	1.17	1.05	1.04	1.13	2.74	1.35	3.84	4.45	1.15	1.44	2.51
	-23.44	-18.85	-44.03	-45.60	-41.46	-24.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	-2.16	-0.68
CENTRL	9.05	1.44	1.91	0.61	1.66	4.39	28.10	33.01	30.34	25.55	26.52	27.56	25.45	24.81	23.86	23.12	23.12	56.85	28.38	88.32	95.96	23.65	29.70	52.71
61754	0.03	-0.01	-0.03	-0.05	-0.04	0.03	0.57	0.73	0.73	0.60	0.59	0.64	0.57	0.51	0.45	0.38	0.33	0.68	0.39	1.82	1.62	0.17	0.14	0.28
	-3.00	-2.41	-5.63	-5.81	-5.27	-3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	-0.28	-0.09
DUNWOD	23.68	12.94	28.76	28.38	26.96	19.32	29.02	34.12	31.34	26.50	27.58	28.61	26.49	25.91	25.02	24.33	24.36	61.64	29.97	92.26	100.19	25.04	32.90	56.18
61760	0.33	-0.04	-0.14	-0.21	-0.15	0.07	1.49	1.84	1.74	1.55	1.65	1.69	1.62	1.62	1.61	1.59	1.57	3.91	1.98	5.76	5.85	1.56	1.99	3.33
	-17.33	-13.95	-32.59	-33.76	-30.69	-17.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	-1.62	-0.51
GENESE	8.14	0.85	0.57	-0.74	0.41	3.60	27.64	32.55	29.95	25.08	26.04	27.09	25.03	24.37	23.41	22.59	22.58	55.28	27.72	86.83	94.19	23.12	28.89	51.15
61753	-0.13	0.01	0.03	0.05	0.01	0.00	0.11	0.27	0.34	0.13	0.11	0.18	0.15	0.08	0.00	-0.15	-0.21	-0.80	-0.27	0.33	-0.15	-0.36	-0.60	-1.25
	-2.25	-1.81	-4.23	-4.38	-3.98	-2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	-0.21	-0.07
H Q	6.03	-0.96	-3.98	-5.16	-3.58	1.26	27.53	35.09	30.46	24.95	25.93	26.92	24.88	24.29	23.41	22.74	22.79	55.84	27.99	90.81	94.34	24.39	29.28	52.34
61844	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
	0.00	0.00	0.29	0.00	0.00	0.00	0.00	-2.81	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	0.00	-0.91	0.00	0.00
HUD VL	23.60	12.90	28.66	28.28	26.87	19.27	29.07	34.15	31.36	26.48	27.54	28.53	26.41	25.83	24.93	24.24	24.29	61.60	29.98	92.39	100.38	25.03	32.90	56.15
61758	0.31	-0.04	-0.14	-0.21	-0.15	0.08	1.54	1.87	1.75	1.53	1.60	1.62	1.54	1.54	1.52	1.50	1.50	3.87	1.99	5.89	6.04	1.56	1.99	3.30
	-17.27	-13.90	-32.49	-33.65	-30.60	-17.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	0.00	0.00	0.00	0.00	-1.63	-0.51
LONGIL	23.88	43.46	28.64	28.23	26.86	19.37	29.93	35.28	32.35	26.89	28.06	29.04	26.85	26.24	25.35	24.73	24.87	62.82	30.55	94.04	105.51	25.92	33.55	57.06
61762	0.52	-0.07	-0.27	-0.36	-0.26	0.13	2.40	3.01	2.75	1.94	2.12	2.12	1.97	1.95	1.94	1.99	2.08	5.09	2.56	7.54	8.27	2.19	2.64	4.21
	-17.33	-44.50	-32.59	-33.76	-30.69	-17.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	0.00	0.00	-2.90	-0.25	-1.62	-0.51
MHK VL	8.79	1.40	1.86	0.57	1.63	4.33	33.26	33.85	30.24	25.40	26.35	27.33	25.21	22.85	20.92	18.44	18.37	50.88	28.55	88.41	96.13	23.85	26.80	46.40
61756	0.05	-0.01	-0.04	-0.05	-0.04	0.02	0.67	0.76	0.64	0.45	0.41	0.41	0.34	0.32	0.30	0.31	0.30	0.87	0.56	1.91	1.79	0.37	0.36	0.66
	-2.71	-2.38	-5.59	-5.78	-5.26	-3.05	-5.06	-0.81	0.00	0.00	0.00	0.00	0.00	1.77	2.79	4.60	4.72	5.84	0.00	0.00	0.00	0.00	2.84	6.60
MILLWD	23.83	13.07	29.07	28.71	27.27	19.50	29.05	34.15	31.36	26.50	27.58	28.60	26.48	25.89	25.00	24.31	24.35	61.65	29.97	92.33	100.31	25.05	32.92	56.19
61759	0.33	-0.04	-0.15	-0.22	-0.15	0.07	1.52	1.87	1.75	1.55	1.64	1.68	1.60	1.60	1.59	1.57	1.56	3.91	1.98	5.83	5.97	1.57	2.00	3.33
	-17.48	-14.07	-32.91	-34.09	-31.00	-18.16	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	-1.64	-0.51
N.Y.C.	23.73	12.93	28.73	28.33	26.93	19.32	29.28	34.43	31.75	28.24	29.04	31.74	29.35	29.96	29.57	29.25	29.03	63.10	33.58	93.04	101.41	25.27	33.17	56.58
61761	0.38	-0.05	-0.17	-0.25	-0.18	0.09	1.75	2.16	2.05	1.86	1.95	2.02	1.92	1.91	1.90	1.87	1.83	4.44	2.25	6.54	6.44	1.79	2.26	3.74
	-17.33	-13.94	-32.58	-33.75	-30.68	-17.98	0.00	0.00	-0.09	-1.43	-1.16	-2.80	-2.55	-3.77	-4.26	-4.65	-4.41	-2.82	-3.33	0.00	-0.62	0.00	-1.62	-0.51
NORTH	2.44	-1.58	-4.92	-6.19	-4.74	0.09	18.57	26.87	24.97	10.96	17.69	22.12	18.45	5.03	-4.77	-19.50	-19.44	-3.61	23.71	72.92	79.50	-13.64	-9.56	-9.23
61755	-0.87	0.12	0.47	0.73	0.45	-0.24	-3.45	-4.61	-4.64	-4.41	-4.75	-4.80	-4.59	-4.43	-4.11	-3.73	-3.72	-9.25	-4.28	-13.58	-14.84	-3.67	-4.66	-7.77
	2.72	0.73	1.70	1.76	1.60	0.94	5.51	0.79	0.00	9.59	3.49	0.00	1.83	14.83	24.07	38.51	38.51	50.21	0.00	0.00	0.00	33.46	34.18	53.80
NPX	29.40	15.36	34.10	33.33	32.28	21.96	30.37	34.94	31.45	25.98	27.61	28.19	26.12	25.64	24.72	24.02	24.03	58.92	29.29	92.14	100.05	25.71	32.93	55.91
61845	0.29	-0.04	-0.16	-0.21	-0.15	0.05	1.21	1.46	1.29	1.13	1.22	1.27	1.24	1.34	1.30	1.28	1.34	3.23	1.48	4.08	4.74	1.32	1.73	2.97
	-23.09	-16.37	-37.95	-38.71	-36.01	-20.65	-1.63	-1.20	-0.56	0.10	-0.45	0.00	0.00	0.00	0.00	0.00	0.10	0.15	0.18	-1.57	-0.97	-0.91	-1.91	-0.60

O H 61846	8.75	1.49	2.07	0.84	1.83	4.37	27.07	31.80	29.30	24.53	25.47	26.55	24.50	23.83	22.89	22.04	22.00	53.72	26.83	84.45	91.51	22.38	28.13	49.78
	-0.28	0.03	0.09	0.13	0.07	-0.02	-0.46	-0.48	-0.30	-0.42	-0.46	-0.37	-0.38	-0.46	-0.52	-0.69	-0.80	-2.45	-1.16	-2.06	-2.83	-1.10	-1.43	-2.64
	-3.01	-2.42	-5.66	-5.87	-5.33	-3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	-0.28	-0.09
PJM 61847	16.22	7.07	13.81	13.24	13.16	11.15	-18.48	35.99	31.35	-34.65	26.74	27.80	25.69	25.06	24.14	23.38	23.35	58.08	28.63	93.51	96.00	24.69	30.59	53.38
	0.08	-0.01	-0.04	-0.07	-0.06	0.05	0.78	0.91	0.89	0.77	0.81	0.88	0.82	0.77	0.73	0.64	0.56	1.20	0.64	2.69	2.34	0.30	0.42	0.77
	-10.12	-8.04	-17.54	-18.47	-16.79	-9.84	46.80	-2.81	-0.86	60.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	-4.31	0.67	-0.91	-0.89	-0.28
WEST 61752	8.81	1.43	1.89	0.63	1.65	4.35	27.88	32.90	30.38	25.44	26.41	27.54	25.39	24.66	23.64	22.70	22.64	55.22	27.61	86.93	94.01	22.89	28.68	50.73
	-0.17	0.01	0.02	0.04	0.00	0.02	0.34	0.62	0.77	0.49	0.48	0.62	0.51	0.37	0.23	-0.04	-0.16	-0.94	-0.39	0.43	-0.33	-0.58	-0.87	-1.69
	-2.96	-2.38	-5.56	-5.75	-5.23	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	-0.28	-0.09