

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/30/2018

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	29.88	29.21	30.52	30.08	30.58	31.14	29.19	25.16	28.18	28.75	38.08	36.73	35.15	32.68	30.37	31.25	37.67	40.82	37.83	32.26	33.89	33.70	32.27	29.24
61757	2.21	2.19	2.23	2.21	2.25	2.22	2.14	1.91	2.15	2.20	2.80	2.57	2.56	2.39	2.24	2.25	2.70	3.04	2.78	2.44	2.50	2.37	2.29	2.04
	0.00	0.00	-0.01	-0.21	-0.01	-1.50	-1.16	-0.19	0.00	0.00	0.00	-2.83	-1.52	0.00	0.00	0.00	0.00	0.00	-0.81	-0.11	0.00	-1.55	-0.13	0.00
CENTRL	28.18	27.12	28.29	27.65	28.30	27.66	26.17	23.23	26.08	26.57	35.41	31.69	31.31	30.46	28.25	29.14	35.13	37.32	33.97	29.67	31.18	29.75	29.59	27.19
61754	0.17	0.11	0.00	-0.03	-0.02	0.09	0.16	0.15	0.05	0.01	0.13	0.07	0.06	0.17	0.12	0.14	0.17	0.16	0.00	0.00	0.08	0.14	0.15	0.18
	-0.34	0.00	0.00	-0.02	0.00	-0.16	-0.13	-0.02	0.00	0.00	0.00	-0.31	-0.17	0.00	0.00	0.00	0.00	0.61	0.27	0.05	0.29	0.17	0.42	0.19
DUNWOD	30.45	29.71	30.96	30.35	30.93	31.09	29.31	25.48	28.57	29.22	38.97	36.72	35.59	33.59	31.27	32.17	38.84	42.05	38.60	33.07	34.72	34.14	33.22	30.19
61760	2.78	2.70	2.67	2.54	2.60	2.63	2.61	2.29	2.55	2.66	3.70	3.40	3.45	3.30	3.14	3.18	3.87	4.27	3.79	3.28	3.33	3.26	3.28	2.99
	0.00	0.00	0.00	-0.15	-0.01	-1.06	-0.81	-0.13	0.00	0.00	0.00	-2.00	-1.07	0.00	0.00	0.00	0.00	0.00	-0.57	-0.08	0.00	-1.09	-0.09	0.00
GENESE	27.42	26.60	27.65	26.99	27.58	26.96	25.48	22.59	25.36	25.78	34.11	30.35	30.00	29.36	27.29	28.23	33.87	35.03	32.21	28.54	29.82	28.37	28.12	26.11
61753	-0.25	-0.41	-0.64	-0.68	-0.74	-0.57	-0.50	-0.49	-0.67	-0.78	-1.16	-1.20	-1.20	-0.93	-0.85	-0.76	-1.10	-1.32	-1.28	-1.04	-0.91	-0.76	-0.76	-0.64
	0.00	0.00	0.00	-0.02	0.00	-0.12	-0.09	-0.02	0.00	0.00	0.00	-0.23	-0.12	0.00	0.00	0.00	0.00	1.43	0.76	0.14	0.66	0.66	0.98	0.45
H Q	25.95	26.19	27.48	26.88	27.52	26.57	25.06	22.36	25.33	25.84	34.27	30.54	30.17	29.44	27.33	29.45	34.00	36.95	33.28	28.91	30.36	28.88	28.95	26.36
61844	-0.86	-0.82	-0.80	-0.77	-0.80	-0.84	-0.82	-0.70	-0.70	-0.72	-1.00	-0.92	-0.91	-0.85	-0.80	-0.79	-0.97	-1.11	-0.96	-0.81	-0.86	-0.90	-0.91	-0.85
	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	-1.24	0.00	-0.29	0.00	0.00	0.17	0.00	0.00	0.00
HUD VL	30.24	29.50	30.76	30.20	30.82	30.97	29.19	25.39	28.50	29.15	38.89	36.72	35.61	33.59	31.27	32.19	38.87	42.11	38.63	33.05	34.63	34.02	33.09	30.04
61758	2.57	2.48	2.47	2.40	2.50	2.51	2.49	2.20	2.47	2.59	3.61	3.40	3.46	3.30	3.14	3.19	3.91	4.33	3.82	3.26	3.24	3.15	3.14	2.84
	0.00	0.00	0.00	-0.15	-0.01	-1.06	-0.81	-0.13	0.00	0.00	0.00	-2.00	-1.08	0.00	0.00	0.00	0.00	0.00	-0.57	-0.08	0.00	-1.08	-0.09	0.00
LONGIL	31.38	32.12	36.53	41.47	32.05	41.66	30.20	26.20	29.36	31.77	46.27	48.89	46.74	50.76	60.61	69.37	46.80	43.38	53.68	33.91	35.49	59.17	50.45	42.02
61762	3.71	3.65	3.61	3.53	3.60	3.62	3.50	3.01	3.33	3.48	5.04	4.59	4.60	4.40	4.09	4.19	5.06	5.60	4.99	4.11	4.10	3.86	4.25	4.08
	0.00	-1.45	-4.63	-10.28	-0.14	-10.63	-0.81	-0.13	0.00	-1.74	-5.95	-12.98	-11.07	-16.07	-28.39	-36.18	-6.78	0.00	-14.45	-0.08	0.00	-25.53	-16.33	-10.74
MHK VL	28.87	28.11	29.39	28.72	29.40	28.64	27.12	24.15	27.26	27.78	36.92	33.09	32.68	31.69	29.37	30.27	36.56	39.56	35.87	31.05	32.84	31.28	31.12	28.26
61756	1.20	1.10	1.10	1.04	1.08	1.08	1.11	1.07	1.23	1.22	1.65	1.47	1.45	1.39	1.24	1.27	1.60	1.79	1.55	1.32	1.45	1.34	1.25	1.05
	0.00	0.00	0.00	-0.02	0.00	-0.15	-0.11	-0.02	0.00	0.00	0.00	-0.30	-0.16	0.00	0.00	0.00	0.00	0.00	-0.09	-0.01	0.00	-0.16	-0.01	0.00
MILLWD	30.41	29.66	30.91	30.32	30.90	31.08	29.30	25.48	28.59	29.25	39.02	36.80	35.67	33.67	31.34	32.26	38.95	42.17	38.71	33.13	34.79	34.18	33.23	30.17
61759	2.75	2.65	2.62	2.51	2.58	2.60	2.59	2.29	2.56	2.69	3.75	3.46	3.51	3.38	3.21	3.26	3.99	4.39	3.89	3.33	3.40	3.29	3.28	2.96
	0.00	0.00	0.00	-0.15	-0.01	-1.07	-0.82	-0.13	0.00	0.00	0.00	-2.02	-1.09	0.00	0.00	0.00	0.00	0.00	-0.58	-0.08	0.00	-1.10	-0.09	0.00
N.Y.C.	42.30	39.38	32.79	31.26	33.89	36.08	39.06	41.53	33.25	36.93	40.94	37.54	36.74	34.89	33.94	33.84	41.72	128.68	44.20	36.06	36.54	40.49	41.41	34.11
61761	3.18	3.07	3.12	2.99	3.06	3.07	3.00	2.64	2.93	3.03	4.24	3.89	3.88	3.74	3.52	3.61	4.37	4.81	4.32	3.70	3.82	3.73	3.75	3.44
	-11.45	-9.30	-1.38	-0.60	-2.52	-5.60	-10.16	-15.83	-4.29	-7.35	-1.43	-2.33	-1.79	-0.86	-2.28	-1.23	-2.38	-86.09	-5.64	-2.64	-1.32	-6.97	-7.81	-3.46
NORTH	22.07	26.30	27.61	27.01	27.68	26.56	25.09	22.49	25.64	26.13	34.68	30.76	30.52	29.79	27.60	28.60	34.44	37.00	33.60	29.19	30.87	29.11	29.11	26.42
61755	-0.77	-0.72	-0.67	-0.64	-0.64	-0.85	-0.80	-0.58	-0.39	-0.43	-0.59	-0.56	-0.56	-0.51	-0.53	-0.39	-0.53	-0.78	-0.64	-0.53	-0.52	-0.67	-0.75	-0.78
	4.82	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	30.04	29.40	30.67	30.16	30.67	31.03	29.17	30.38	36.45	31.10	38.27	44.57	42.62	42.16	40.78	40.03	50.73	48.45	41.49	37.80	40.18	41.77	32.66	29.11
61845	2.37	2.39	2.38	2.32	2.35	2.30	2.27	1.99	2.19	2.25	2.95	2.72	2.72	2.55	2.38	2.40	2.92	3.25	2.96	2.59	2.66	2.60	2.61	2.32
	0.00	0.00	-0.01	-0.18	-0.01	-1.32	-1.02	-5.33	-8.23	-2.29	-0.05	-10.53	-8.83	-9.32	-10.27	-8.64	-12.85	-7.43	-4.29	-5.49	-6.13	-9.38	-0.19	0.41

O H 61846	26.49	25.72	26.73	26.11	26.68	26.13	24.56	21.68	24.18	24.49	32.55	28.98	28.63	-21.03	-1.75	-32.09	32.50	33.81	31.01	27.43	28.75	27.52	27.32	25.47
	-1.17	-1.29	-1.56	-1.57	-1.63	-1.44	-1.46	-1.41	-1.85	-2.07	-2.72	-2.65	-2.61	-2.20	-1.98	-1.88	-2.47	-2.70	-2.59	-2.17	-2.05	-1.74	-1.67	-1.34
	0.00	0.00	0.00	-0.02	0.00	-0.17	-0.13	-0.02	0.00	0.00	0.00	-0.32	-0.17	49.12	27.90	59.21	0.00	1.27	0.64	0.12	0.59	0.52	0.87	0.40
PJM 61847	28.45	22.75	22.79	22.06	22.44	22.74	19.93	21.34	21.96	25.12	32.04	33.41	32.56	31.23	29.13	31.19	36.06	38.81	35.20	30.64	31.86	31.09	26.84	27.13
	0.77	0.73	0.59	0.53	0.56	0.65	0.68	0.58	0.49	0.44	0.84	0.73	0.78	0.87	0.85	0.86	1.07	1.27	0.92	0.78	0.84	0.92	0.96	0.98
	-0.02	4.99	6.09	6.13	6.43	5.32	6.65	2.30	4.56	1.88	4.07	-1.36	-0.70	-0.06	-0.16	-1.33	-0.03	0.24	-0.05	-0.13	0.37	-0.39	3.98	1.05
WEST 61752	27.02	26.18	27.17	26.51	27.10	26.55	24.95	22.04	24.61	24.90	33.12	29.49	29.12	28.63	26.74	27.71	33.12	34.40	31.54	27.88	29.25	27.97	27.78	25.87
	-0.64	-0.83	-1.12	-1.17	-1.22	-1.03	-1.06	-1.04	-1.42	-1.65	-2.15	-2.14	-2.11	-1.67	-1.39	-1.28	-1.84	-2.08	-2.05	-1.72	-1.54	-1.27	-1.20	-0.93
	0.00	0.00	0.00	-0.02	0.00	-0.16	-0.12	-0.02	0.00	0.00	0.00	-0.31	-0.16	0.00	0.00	0.00	0.00	1.29	0.65	0.12	0.59	0.54	0.88	0.40