

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/14/2019

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	26.23	24.31	23.67	18.45	16.95	25.36	27.13	30.45	28.46	25.80	24.72	23.20	21.86	24.36	22.31	21.12	24.50	26.99	23.98	26.76	35.60	29.68	28.09	30.25
61757	1.81	1.66	1.57	1.23	1.10	1.44	1.96	2.37	2.03	1.97	1.82	1.70	1.60	1.76	1.54	1.49	1.72	1.99	1.74	1.51	0.89	1.37	1.89	1.93
	0.00	0.00	0.00	0.00	-0.89	-5.21	-0.42	0.00	-2.10	0.00	-1.07	-0.40	0.00	0.00	0.00	0.00	-0.07	-0.02	-0.92	-7.13	-23.94	-10.63	-0.59	0.00
CENTRL	24.73	22.92	22.33	17.40	15.24	19.58	25.17	28.53	24.90	24.14	22.25	21.44	20.58	22.96	21.11	19.90	22.98	25.37	21.76	19.24	13.87	19.18	25.88	28.42
61754	0.31	0.27	0.24	0.18	0.17	0.22	0.37	0.45	0.31	0.31	0.29	0.30	0.32	0.36	0.33	0.27	0.27	0.39	0.32	0.23	0.16	0.19	0.20	0.10
	0.00	0.00	0.00	0.00	-0.11	-0.65	-0.05	0.00	-0.26	0.00	-0.13	-0.05	0.00	0.00	0.00	0.00	-0.01	0.00	-0.11	-0.88	-2.95	-1.31	-0.07	0.00
DUNWOD	26.58	24.57	23.88	18.64	16.90	24.29	27.47	30.97	28.46	26.39	25.00	23.76	22.50	25.05	23.04	21.77	25.22	27.67	24.38	25.34	29.33	27.34	28.66	31.01
61760	2.16	1.91	1.79	1.43	1.29	1.78	2.42	2.89	2.61	2.56	2.40	2.38	2.24	2.45	2.27	2.14	2.46	2.68	2.38	2.02	1.17	1.94	2.62	2.70
	0.00	0.00	0.00	0.00	-0.65	-3.81	-0.31	0.00	-1.53	0.00	-0.78	-0.29	0.00	0.00	0.00	0.00	-0.05	-0.01	-0.67	-5.18	-17.40	-7.73	-0.43	0.00
GENESE	23.92	22.27	21.70	16.95	14.82	18.91	24.41	27.74	24.09	23.41	21.51	20.71	19.88	22.18	20.40	19.34	22.37	24.79	21.27	18.55	12.80	18.28	25.00	27.44
61753	-0.49	-0.38	-0.40	-0.26	-0.22	-0.27	-0.38	-0.35	-0.43	-0.42	-0.41	-0.42	-0.38	-0.42	-0.38	-0.29	-0.35	-0.19	-0.13	-0.22	-0.13	-0.35	-0.66	-0.87
	0.00	0.00	0.00	0.00	-0.08	-0.47	-0.04	0.00	-0.19	0.00	-0.10	-0.04	0.00	0.00	0.00	0.00	-0.01	0.00	-0.08	-0.64	-2.16	-0.96	-0.05	0.00
H Q	23.76	22.03	21.54	16.77	14.55	18.20	24.09	27.24	23.62	23.14	21.19	20.47	19.69	21.97	20.22	19.10	22.14	24.27	20.67	17.55	10.39	17.11	24.86	27.62
61844	-0.66	-0.62	-0.55	-0.44	-0.40	-0.51	-0.68	-0.84	-0.70	-0.69	-0.64	-0.63	-0.57	-0.63	-0.56	-0.53	-0.57	-0.71	-0.66	-0.58	-0.37	-0.57	-0.75	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	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
HUD VL	26.32	24.34	23.67	18.48	16.76	24.06	27.23	30.68	28.15	26.08	24.70	23.44	22.18	24.69	22.72	21.47	24.88	27.33	24.07	25.04	28.97	27.01	28.36	30.74
61758	1.90	1.69	1.57	1.26	1.16	1.59	2.19	2.60	2.32	2.25	2.10	2.06	1.92	2.09	1.95	1.84	2.12	2.33	2.09	1.80	1.04	1.71	2.33	2.42
	0.00	0.00	0.00	0.00	-0.64	-3.76	-0.30	0.00	-1.51	0.00	-0.77	-0.29	0.00	0.00	0.00	0.00	-0.05	-0.01	-0.66	-5.11	-17.16	-7.62	-0.42	0.00
LONGIL	27.53	25.37	24.65	19.26	17.38	24.98	28.52	32.11	29.44	27.29	26.21	24.41	23.23	25.63	23.60	22.36	25.96	28.54	25.11	26.73	44.86	29.73	29.44	31.56
61762	3.11	2.71	2.55	2.05	1.77	2.46	3.46	4.02	3.59	3.46	3.27	3.02	2.97	3.03	2.82	2.72	3.20	3.54	3.11	2.79	1.64	2.69	3.41	3.24
	0.00	0.00	0.00	0.00	-0.65	-3.81	-0.31	0.00	-1.53	0.00	-1.11	-0.29	0.00	-0.01	-0.01	-0.01	-0.06	-0.02	-0.67	-5.81	-32.46	-9.36	-0.43	-0.01
MHK VL	25.18	23.30	22.69	17.67	15.50	20.01	25.73	29.16	25.49	24.68	22.74	21.88	20.92	23.35	21.43	20.20	23.31	25.63	22.01	19.57	14.29	19.93	26.89	29.61
61756	0.77	0.65	0.60	0.45	0.42	0.59	0.93	1.08	0.88	0.84	0.77	0.73	0.66	0.75	0.66	0.57	0.59	0.65	0.57	0.51	0.31	0.48	0.62	0.65
	0.00	0.00	0.00	0.00	-0.12	-0.71	-0.06	0.00	-0.28	0.00	-0.14	-0.05	0.00	0.00	0.00	0.00	-0.01	0.00	-0.12	-0.93	-3.22	-1.78	-0.66	-0.65
MILLWD	26.51	24.50	23.83	18.60	16.87	24.27	27.42	30.92	28.49	26.38	24.99	23.70	22.40	24.93	22.93	21.67	25.11	27.56	24.29	25.31	29.43	27.34	28.56	30.92
61759	2.09	1.85	1.73	1.39	1.26	1.73	2.37	2.84	2.62	2.55	2.38	2.31	2.14	2.33	2.16	2.04	2.35	2.57	2.29	1.96	1.13	1.88	2.52	2.60
	0.00	0.00	0.00	0.00	-0.65	-3.84	-0.31	0.00	-1.54	0.00	-0.78	-0.29	0.00	0.00	0.00	0.00	-0.05	-0.01	-0.67	-5.22	-17.53	-7.79	-0.43	0.00
N.Y.C.	26.71	24.69	24.00	18.74	16.98	24.40	27.58	31.12	28.63	26.62	25.76	23.93	22.67	25.23	23.21	21.93	25.40	27.86	24.54	25.47	29.39	27.46	28.82	31.22
61761	2.30	2.03	1.90	1.52	1.37	1.88	2.53	3.03	2.77	2.71	2.54	2.54	2.41	2.63	2.43	2.30	2.64	2.85	2.53	2.13	1.22	2.06	2.79	2.91
	0.00	0.00	0.00	0.00	-0.65	-3.81	-0.31	0.00	-1.53	-0.08	-1.38	-0.29	0.00	0.00	0.00	0.00	-0.05	-0.03	-0.69	-5.20	-17.41	-7.73	-0.43	0.00
NORTH	24.00	22.08	21.56	16.82	14.63	18.33	24.28	27.43	23.68	23.18	21.26	20.53	19.71	22.01	20.26	19.12	22.09	24.00	20.24	17.19	9.08	13.18	19.28	21.70
61755	-0.42	-0.57	-0.53	-0.39	-0.33	-0.38	-0.46	-0.65	-0.65	-0.65	-0.57	-0.57	-0.55	-0.59	-0.52	-0.51	-0.63	-0.98	-1.08	-0.93	-0.65	-1.04	-1.40	-1.28
	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	1.04	3.47	4.93	5.34
NPX	35.88	31.30	26.97	20.93	18.40	27.43	37.44	35.27	28.82	25.68	26.21	24.25	21.81	24.28	22.21	21.07	24.49	27.28	23.84	26.94	36.40	29.07	30.10	30.15
61845	1.77	1.63	1.55	1.22	1.08	1.40	1.82	2.19	1.86	1.85	1.74	1.68	1.55	1.69	1.43	1.43	1.68	1.92	1.64	1.42	0.85	1.30	1.83	1.83
	-9.69	-7.01	-3.33	-2.49	-2.37	-7.33	-10.88	-5.00	-2.63	0.00	-2.64	-1.48	0.00	0.00	0.00	0.00	-0.09	-0.37	-0.87	-7.39	-24.79	-10.09	-2.66	0.00

O H 61846	23.44	21.84	21.28	16.66	14.57	18.65	23.72	26.87	23.34	22.67	20.89	20.16	19.41	21.69	19.98	18.93	21.85	24.32	20.84	18.19	13.19	18.09	24.34	26.76
	-0.98	-0.82	-0.81	-0.55	-0.49	-0.69	-1.07	-1.21	-1.24	-1.16	-1.07	-0.99	-0.86	-0.91	-0.79	-0.70	-0.87	-0.66	-0.59	-0.79	-0.44	-0.86	-1.34	-1.56
	0.00	0.00	0.00	0.00	-0.11	-0.63	-0.05	0.00	-0.25	0.00	-0.13	-0.05	0.00	0.00	0.00	0.00	-0.01	0.00	-0.11	-0.85	-2.87	-1.27	-0.07	0.00
PJM 61847	25.03	23.14	22.54	17.59	15.66	21.21	25.63	29.12	25.69	24.47	22.85	21.95	21.00	23.42	21.58	20.33	23.45	25.92	22.46	21.38	20.27	22.25	26.46	28.88
	0.61	0.49	0.44	0.38	0.35	0.50	0.69	0.80	0.61	0.64	0.61	0.71	0.74	0.82	0.80	0.69	0.71	0.93	0.78	0.52	0.33	0.50	0.62	0.56
	0.00	0.00	0.00	0.00	-0.34	-2.01	-0.19	-0.23	-0.75	0.00	-0.41	-0.15	0.00	0.00	0.00	0.00	-0.03	-0.01	-0.35	-2.73	-9.18	-4.08	-0.22	0.00
WEST 61752	23.85	22.22	21.63	16.91	14.80	18.94	24.20	27.48	23.85	23.19	21.36	20.60	19.82	22.16	20.41	19.31	22.29	24.81	21.25	18.49	13.31	18.34	24.72	27.12
	-0.57	-0.43	-0.47	-0.30	-0.26	-0.38	-0.60	-0.61	-0.72	-0.64	-0.60	-0.54	-0.44	-0.44	-0.37	-0.32	-0.43	-0.17	-0.18	-0.48	-0.27	-0.58	-0.95	-1.19
	0.00	0.00	0.00	0.00	-0.10	-0.61	-0.05	0.00	-0.25	0.00	-0.13	-0.05	0.00	0.00	0.00	0.00	-0.01	0.00	-0.11	-0.84	-2.81	-1.25	-0.07	0.00