

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/30/2018

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	23.41	20.93	19.20	20.29	21.05	20.55	21.64	21.74	28.01	26.52	27.27	27.29	27.88	26.83	24.83	24.47	24.54	27.94	28.51	30.45	27.19	23.27	21.61	20.90
61757	0.80	0.67	0.63	0.65	0.70	0.97	1.34	1.37	1.93	1.85	1.85	1.78	1.63	1.47	1.39	1.37	1.45	1.47	1.57	1.82	1.88	1.62	1.37	0.95
	-9.70	-9.31	-7.95	-9.02	-9.70	-4.94	0.00	0.00	0.00	0.00	-0.06	-1.48	-4.49	-5.14	-3.79	-4.09	-3.17	-5.81	-5.41	-3.71	-0.20	0.00	-1.28	-4.67
CENTRL	14.32	12.27	11.73	11.85	12.01	15.55	20.77	20.90	26.68	25.21	25.85	24.69	22.72	21.26	20.52	19.89	20.72	21.78	22.64	25.80	25.61	22.04	19.42	16.14
61754	0.24	0.20	0.15	0.14	0.19	0.31	0.47	0.53	0.60	0.54	0.48	0.48	0.41	0.43	0.41	0.38	0.42	0.41	0.45	0.42	0.48	0.39	0.30	0.29
	-1.17	-1.12	-0.96	-1.09	-1.17	-0.60	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.54	-0.62	-0.46	-0.50	-0.38	-0.70	-0.66	-0.45	-0.02	0.00	-0.15	-0.57
DUNWOD	21.39	18.90	17.50	18.26	18.78	19.81	22.63	22.84	29.23	27.72	28.60	28.17	27.80	26.58	25.00	24.46	24.83	27.60	28.30	30.80	28.39	24.33	22.20	20.52
61760	1.50	1.26	1.17	1.15	1.16	1.61	2.33	2.46	3.15	3.06	3.20	3.08	2.81	2.67	2.63	2.51	2.63	2.77	2.89	3.22	3.14	2.68	2.31	1.88
	-6.98	-6.69	-5.71	-6.49	-6.97	-3.55	0.00	0.00	0.00	0.00	-0.04	-1.07	-3.23	-3.70	-2.72	-2.94	-2.28	-4.18	-3.89	-2.67	-0.14	0.00	-0.92	-3.35
GENESE	13.71	11.70	11.18	11.28	11.44	15.06	20.22	20.41	26.00	24.57	25.08	23.90	21.97	20.48	19.79	19.21	20.07	20.98	21.89	24.96	24.92	21.47	18.83	15.60
61753	-0.08	-0.09	-0.16	-0.16	-0.07	-0.03	-0.08	0.04	-0.08	-0.10	-0.28	-0.26	-0.20	-0.20	-0.20	-0.17	-0.14	-0.21	-0.13	-0.30	-0.20	-0.17	-0.25	-0.11
	-0.87	-0.84	-0.72	-0.81	-0.87	-0.44	0.00	0.00	0.00	0.00	-0.01	-0.13	-0.41	-0.46	-0.34	-0.37	-0.29	-0.53	-0.49	-0.34	-0.02	0.00	-0.12	-0.42
H Q	12.41	10.53	10.25	10.25	10.25	14.08	16.13	19.13	19.13	19.13	19.13	19.13	19.13	19.13	18.80	18.19	19.04	19.77	20.58	23.93	24.10	20.76	18.23	14.69
61844	-0.50	-0.42	-0.37	-0.37	-0.39	-0.57	-0.79	-0.82	-1.04	-1.01	-1.02	-0.99	-0.91	-0.87	-0.84	-0.82	-0.88	-0.89	-0.95	-1.00	-1.01	-0.89	-0.74	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	3.38	0.43	5.90	4.52	5.21	3.91	1.72	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	21.19	18.74	17.36	18.11	18.61	19.63	22.41	22.55	28.92	27.43	28.32	27.87	27.49	26.28	24.72	24.21	24.55	27.30	28.01	30.48	28.11	24.11	21.96	20.31
61758	1.37	1.15	1.07	1.05	1.05	1.46	2.11	2.18	2.84	2.76	2.91	2.79	2.52	2.40	2.38	2.28	2.37	2.50	2.63	2.91	2.86	2.47	2.09	1.70
	-6.91	-6.64	-5.67	-6.44	-6.92	-3.52	0.00	0.00	0.00	0.00	-0.04	-1.06	-3.20	-3.67	-2.70	-2.92	-2.26	-4.14	-3.86	-2.64	-0.14	0.00	-0.91	-3.33
LONGIL	21.73	19.27	17.86	18.57	19.11	20.21	23.33	23.89	30.14	28.81	36.10	36.95	31.94	27.59	25.96	25.41	25.86	30.30	35.15	39.63	37.68	28.89	22.82	21.09
61762	1.83	1.62	1.50	1.46	1.49	2.01	3.03	3.20	4.07	3.97	4.11	3.96	3.66	3.46	3.34	3.19	3.37	3.53	3.64	4.09	4.02	3.46	2.94	2.44
	-6.99	-6.70	-5.74	-6.49	-6.98	-3.55	0.00	-0.32	0.00	-0.17	-6.64	-8.96	-6.52	-3.92	-2.97	-3.21	-2.57	-6.11	-9.98	-10.62	-8.56	-3.78	-0.92	-3.36
MHK VL	14.28	12.26	11.74	11.87	11.98	15.45	20.73	20.84	26.73	25.21	25.95	24.69	22.72	21.16	20.40	19.77	20.57	21.69	22.50	25.90	25.73	22.12	19.46	16.13
61756	0.18	0.16	0.14	0.14	0.14	0.19	0.43	0.47	0.65	0.54	0.58	0.48	0.44	0.34	0.31	0.29	0.28	0.35	0.34	0.55	0.60	0.48	0.34	0.31
	-1.19	-1.15	-0.98	-1.11	-1.20	-0.61	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.52	-0.60	-0.44	-0.48	-0.37	-0.68	-0.63	-0.43	-0.02	0.00	-0.15	-0.54
MILLWD	21.41	18.86	17.47	18.22	18.73	19.74	22.53	22.71	29.18	27.67	28.60	28.15	27.78	26.54	24.96	24.43	24.77	27.57	28.26	30.78	28.39	24.33	22.16	20.49
61759	1.47	1.22	1.13	1.10	1.11	1.54	2.23	2.34	3.10	3.01	3.20	3.05	2.79	2.63	2.59	2.47	2.57	2.73	2.84	3.19	3.14	2.68	2.27	1.85
	-7.03	-6.70	-5.72	-6.49	-6.98	-3.55	0.00	0.00	0.00	0.00	-0.04	-1.07	-3.23	-3.70	-2.73	-2.95	-2.28	-4.18	-3.89	-2.67	-0.14	0.00	-0.92	-3.36
N.Y.C.	24.52	19.63	17.76	18.51	19.03	20.17	24.10	26.77	34.58	33.68	34.16	35.16	33.44	33.74	32.88	32.94	34.25	32.95	33.51	33.77	33.10	31.25	26.67	21.66
61761	1.79	1.50	1.41	1.39	1.40	1.96	2.82	3.00	3.83	3.68	3.85	3.68	3.33	3.17	3.10	2.98	3.13	3.29	3.47	3.91	3.86	3.31	2.83	2.26
	-9.81	-7.18	-5.73	-6.50	-6.99	-3.56	-0.98	-3.40	-4.66	-5.34	-4.95	-7.45	-8.35	-10.35	-10.13	-10.95	-11.20	-9.01	-8.52	-4.93	-4.13	-6.29	-4.88	-4.11
NORTH	12.14	10.33	10.04	10.05	10.05	13.77	19.08	19.13	24.49	23.06	23.71	22.37	20.11	18.62	18.09	17.51	18.29	19.03	19.80	23.28	23.50	20.20	17.75	14.37
61755	-0.77	-0.62	-0.58	-0.57	-0.60	-0.88	-1.22	-1.24	-1.59	-1.60	-1.65	-1.66	-1.65	-1.60	-1.55	-1.50	-1.63	-1.63	-1.72	-1.65	-1.61	-1.45	-1.21	-0.92
	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	22.83	20.41	18.77	19.80	20.52	20.30	23.86	26.98	27.90	28.89	29.02	28.78	27.58	26.53	24.64	24.25	24.37	27.60	28.15	30.20	27.11	23.29	21.50	20.60
61845	0.75	0.66	0.63	0.65	0.70	0.98	1.40	1.37	1.82	1.75	1.80	1.73	1.57	1.46	1.42	1.37	1.45	1.45	1.51	1.77	1.78	1.54	1.33	0.90
	-9.17	-8.80	-7.52	-8.53	-9.17	-4.67	-2.16	-5.24	0.00	-2.47	-1.86	-3.02	-4.25	-4.86	-3.58	-3.87	-3.00	-5.50	-5.12	-3.51	-0.22	-0.10	-1.21	-4.41

O H 61846	14.01	12.00	11.41	11.54	11.77	15.22	20.02	23.00	22.69	24.17	24.50	23.46	21.57	20.31	19.63	19.05	19.91	20.78	21.73	24.40	24.33	21.08	18.63	15.65
	-0.08	-0.08	-0.17	-0.17	-0.04	-0.03	-0.28	-0.27	-0.50	-0.49	-0.86	-0.75	-0.74	-0.53	-0.47	-0.46	-0.40	-0.58	-0.45	-0.97	-0.80	-0.56	-0.49	-0.20
	-1.17	-1.13	-0.96	-1.09	-1.17	-0.60	0.00	-2.89	2.89	0.00	-0.01	-0.18	-0.54	-0.62	-0.46	-0.50	-0.38	-0.70	-0.66	-0.45	-0.02	0.00	-0.15	-0.57
PJM 61847	18.23	15.78	14.72	15.18	15.55	17.73	21.62	24.84	25.13	26.54	27.19	26.53	25.39	24.27	23.18	22.65	23.30	24.94	25.73	28.12	26.90	23.41	20.96	18.38
	0.81	0.69	0.59	0.58	0.64	0.91	1.24	1.30	1.56	1.48	1.44	1.37	1.26	1.27	1.30	1.23	1.31	1.32	1.44	1.37	1.38	1.28	1.10	0.98
	-4.50	-4.14	-3.50	-3.97	-4.27	-2.17	-0.08	-3.16	2.51	-0.39	-0.39	-1.13	-2.37	-2.78	-2.24	-2.41	-2.07	-2.96	-2.76	-1.83	-0.41	-0.49	-0.89	-2.12
WEST 61752	14.24	12.19	11.60	11.71	11.96	15.53	20.55	20.74	26.44	24.99	25.34	24.23	22.27	20.92	20.23	19.61	20.49	21.34	22.32	25.09	25.06	21.71	19.14	15.99
	0.19	0.15	0.04	0.03	0.18	0.31	0.24	0.37	0.36	0.32	-0.03	0.02	-0.02	0.10	0.14	0.11	0.20	0.00	0.15	-0.27	-0.08	0.07	0.02	0.15
	-1.14	-1.09	-0.93	-1.06	-1.14	-0.58	0.00	0.00	0.00	0.00	-0.01	-0.17	-0.53	-0.61	-0.45	-0.48	-0.37	-0.69	-0.64	-0.44	-0.02	0.00	-0.15	-0.55