

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/31/2018

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	23.58	19.88	18.16	18.92	18.96	19.44	19.31	22.63	24.51	25.21	23.31	23.48	21.95	20.73	18.38	18.21	18.95	21.46	25.24	28.01	27.79	23.86	22.69	23.80
61757	0.88	0.81	0.69	0.70	0.75	0.93	1.02	1.07	1.42	1.41	1.35	1.17	1.03	0.88	0.88	0.81	0.85	0.92	0.92	1.18	1.10	0.77	0.69	0.54
	-7.71	-5.54	-5.85	-6.77	-6.39	-4.12	-2.15	-4.05	-1.93	-2.43	-0.60	-3.72	-5.04	-6.29	-3.52	-4.60	-4.90	-5.87	-9.76	-7.48	-9.29	-11.31	-11.20	-13.49
CENTRL	16.13	14.38	12.48	12.42	12.78	15.16	16.70	18.30	21.69	21.89	21.73	19.31	16.69	14.55	14.59	13.52	13.95	15.58	15.94	20.54	18.79	13.35	12.31	11.48
61754	0.24	0.20	0.17	0.17	0.20	0.29	0.31	0.32	0.30	0.24	0.30	0.28	0.22	0.24	0.20	0.18	0.17	0.22	0.22	0.31	0.30	0.24	0.19	0.12
	-0.91	-0.65	-0.69	-0.80	-0.75	-0.48	-0.25	-0.48	-0.23	-0.29	-0.07	-0.44	-0.59	-0.74	-0.41	-0.54	-0.58	-0.69	-1.15	-0.88	-1.09	-1.33	-1.32	-1.59
DUNWOD	22.28	19.04	17.11	17.55	17.69	18.91	19.46	22.40	25.07	25.68	24.44	23.57	21.41	19.77	18.23	17.67	18.33	20.74	23.42	27.27	26.34	21.44	20.24	20.66
61760	1.75	1.53	1.28	1.24	1.27	1.55	1.78	1.98	2.52	2.56	2.65	2.31	1.90	1.68	1.72	1.56	1.61	1.85	1.84	2.53	2.26	1.52	1.39	1.19
	-5.55	-3.98	-4.21	-4.87	-4.59	-2.96	-1.54	-2.91	-1.39	-1.75	-0.43	-2.67	-3.62	-4.52	-2.53	-3.31	-3.52	-4.22	-7.02	-5.38	-6.68	-8.13	-8.05	-9.70
GENESE	15.51	13.88	12.01	11.93	12.31	14.70	16.17	17.68	20.85	21.06	20.95	18.59	16.03	13.98	14.04	12.99	13.42	14.99	15.15	19.68	17.99	12.69	11.69	10.81
61753	-0.16	-0.15	-0.14	-0.13	-0.10	-0.06	-0.16	-0.19	-0.49	-0.53	-0.47	-0.33	-0.30	-0.15	-0.25	-0.22	-0.22	-0.21	-0.29	-0.35	-0.24	-0.11	-0.11	-0.17
	-0.69	-0.50	-0.52	-0.61	-0.57	-0.37	-0.19	-0.36	-0.17	-0.22	-0.05	-0.33	-0.45	-0.56	-0.32	-0.41	-0.44	-0.53	-0.87	-0.67	-0.83	-1.01	-1.00	-1.21
H Q	14.43	11.13	10.37	10.32	11.13	11.13	14.13	15.13	16.13	18.13	18.13	17.85	15.26	12.98	13.42	12.30	12.69	14.09	14.00	18.56	16.68	11.29	10.35	9.43
61844	-0.55	-0.50	-0.43	-0.42	-0.44	-0.55	-0.61	-0.67	-0.80	-0.79	-0.83	-0.74	-0.62	-0.58	-0.56	-0.50	-0.52	-0.59	-0.57	-0.79	-0.71	-0.49	-0.45	-0.34
	0.00	1.90	0.82	0.70	0.26	2.71	1.40	1.72	4.23	2.45	2.40	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	22.06	18.86	16.95	17.40	17.52	18.72	19.26	22.15	24.81	25.41	24.14	23.31	21.17	19.54	18.02	17.46	18.12	20.50	23.17	26.97	26.08	21.23	20.04	20.45
61758	1.57	1.38	1.15	1.12	1.14	1.40	1.58	1.75	2.27	2.31	2.35	2.06	1.70	1.49	1.52	1.38	1.43	1.64	1.65	2.28	2.05	1.38	1.25	1.06
	-5.50	-3.95	-4.18	-4.83	-4.55	-2.94	-1.53	-2.89	-1.38	-1.73	-0.43	-2.65	-3.59	-4.48	-2.51	-3.28	-3.50	-4.18	-6.96	-5.33	-6.63	-8.07	-7.99	-9.62
LONGIL	22.80	19.50	17.55	17.96	18.10	19.43	20.17	23.18	25.90	26.53	32.39	31.05	25.35	24.24	22.45	22.21	23.23	30.87	33.17	54.38	37.69	35.11	22.88	21.11
61762	2.26	1.99	1.72	1.64	1.67	2.07	2.49	2.75	3.34	3.42	3.44	2.99	2.51	2.21	2.26	2.06	2.11	2.41	2.40	3.33	2.97	1.98	1.84	1.60
	-5.55	-3.98	-4.21	-4.87	-4.60	-2.96	-1.55	-2.91	-1.39	-1.74	-7.58	-9.46	-6.97	-8.46	-6.21	-7.35	-7.91	-13.79	-16.20	-31.70	-17.32	-21.34	-10.24	-9.74
MHK VL	16.06	14.33	12.42	12.36	12.71	15.05	16.66	18.31	21.83	22.14	21.80	19.28	16.68	14.44	14.51	13.42	13.86	15.47	15.84	20.49	18.71	13.22	12.21	11.36
61756	0.18	0.16	0.13	0.14	0.14	0.19	0.27	0.33	0.45	0.49	0.36	0.26	0.22	0.15	0.13	0.09	0.09	0.12	0.15	0.27	0.24	0.13	0.12	0.04
	-0.89	-0.64	-0.67	-0.78	-0.74	-0.47	-0.25	-0.47	-0.22	-0.28	-0.07	-0.43	-0.58	-0.72	-0.41	-0.53	-0.56	-0.68	-1.12	-0.86	-1.07	-1.30	-1.29	-1.55
MILLWD	22.23	19.00	17.06	17.52	17.64	18.83	19.40	22.35	25.03	25.62	24.38	23.52	21.36	19.71	18.17	17.62	18.27	20.66	23.36	27.23	26.33	21.42	20.20	20.63
61759	1.69	1.49	1.23	1.20	1.22	1.48	1.71	1.93	2.47	2.50	2.58	2.25	1.86	1.63	1.66	1.51	1.54	1.77	1.78	2.50	2.25	1.50	1.35	1.16
	-5.55	-3.98	-4.21	-4.87	-4.59	-2.96	-1.54	-2.91	-1.39	-1.75	-0.43	-2.67	-3.62	-4.52	-2.53	-3.31	-3.52	-4.22	-7.02	-5.38	-6.68	-8.13	-8.05	-9.70
N.Y.C.	22.76	19.37	17.39	17.84	17.97	19.25	19.83	22.84	25.61	27.24	27.92	29.04	28.79	27.64	26.31	24.40	26.34	28.89	29.02	30.68	30.18	28.73	25.64	22.36
61761	2.14	1.85	1.55	1.51	1.54	1.88	2.15	2.42	3.05	3.12	3.18	2.79	2.32	2.02	2.07	1.88	1.94	2.22	2.21	3.08	2.77	1.85	1.68	1.44
	-5.63	-3.99	-4.22	-4.88	-4.60	-2.97	-1.54	-2.91	-1.40	-2.75	-3.37	-7.66	-10.59	-12.05	-10.26	-9.72	-11.20	-12.00	-12.23	-8.25	-10.02	-15.09	-13.16	-11.15
NORTH	14.13	12.80	10.99	10.84	11.17	13.53	15.22	16.51	19.87	20.15	19.98	17.33	14.85	12.49	13.06	11.98	12.37	13.70	13.66	18.02	16.18	10.88	10.00	9.16
61755	-0.85	-0.73	-0.63	-0.61	-0.66	-0.86	-0.92	-1.00	-1.29	-1.22	-1.39	-1.27	-1.03	-1.07	-0.92	-0.82	-0.83	-0.97	-0.90	-1.34	-1.22	-0.91	-0.80	-0.62
	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	23.05	19.54	17.81	18.50	18.56	19.20	19.47	22.44	24.30	24.92	23.21	23.22	21.64	20.37	18.20	18.00	18.70	21.80	24.70	27.50	27.13	23.15	22.00	23.00
61845	0.78	0.78	0.66	0.66	0.70	0.92	1.07	1.10	1.31	1.26	1.28	1.12	1.00	0.87	0.90	0.86	0.87	0.95	0.92	1.08	0.96	0.68	0.63	0.49
	-7.28	-5.23	-5.53	-6.39	-6.03	-3.89	-2.26	-3.82	-1.82	-2.29	-0.57	-3.51	-4.76	-5.93	-3.32	-4.34	-4.63	-6.17	-9.21	-7.06	-8.78	-10.68	-10.57	-12.74

OH 61846	15.62	13.94	12.12	12.07	12.44	14.73	16.00	17.44	20.40	20.49	20.41	18.26	15.82	14.00	14.00	13.06	13.44	15.00	15.34	19.62	18.00	13.00	12.03	11.26
	-0.30	-0.26	-0.21	-0.19	-0.17	-0.16	-0.40	-0.56	-0.99	-1.18	-1.03	-0.78	-0.67	-0.33	-0.41	-0.29	-0.36	-0.38	-0.41	-0.64	-0.52	-0.15	-0.12	-0.14
	-0.93	-0.67	-0.71	-0.82	-0.77	-0.50	-0.26	-0.49	-0.23	-0.29	-0.07	-0.45	-0.61	-0.76	-0.43	-0.56	-0.59	-0.71	-1.18	-0.90	-1.12	-1.37	-1.35	-1.63
PJM 61847	19.24	16.71	14.61	14.81	15.07	16.84	17.79	20.01	22.85	23.25	22.79	21.37	19.19	17.46	16.81	15.93	16.56	18.47	19.77	23.71	22.45	17.72	16.55	16.04
	0.85	0.74	0.57	0.56	0.59	0.75	0.76	0.82	0.89	0.79	0.96	0.87	0.72	0.73	0.73	0.69	0.69	0.79	0.79	1.04	0.96	0.73	0.68	0.57
	-3.40	-2.44	-2.42	-2.80	-2.64	-1.70	-0.89	-1.67	-0.80	-1.09	-0.46	-1.91	-2.60	-3.16	-2.11	-2.44	-2.67	-3.00	-4.42	-3.31	-4.09	-5.20	-5.07	-5.70
WEST 61752	15.85	14.17	12.29	12.25	12.62	15.00	16.31	17.76	20.80	20.89	20.84	18.62	16.10	14.25	14.24	13.27	13.67	15.25	15.57	19.94	18.29	13.19	12.19	11.37
	-0.03	0.00	-0.01	0.01	0.05	0.13	-0.08	-0.23	-0.59	-0.77	-0.60	-0.41	-0.36	-0.05	-0.15	-0.06	-0.11	-0.10	-0.13	-0.29	-0.19	0.08	0.09	0.03
	-0.90	-0.65	-0.68	-0.79	-0.74	-0.48	-0.25	-0.47	-0.23	-0.28	-0.07	-0.43	-0.59	-0.73	-0.41	-0.54	-0.57	-0.68	-1.14	-0.87	-1.08	-1.32	-1.31	-1.57