

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/18/2016

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	22.00	17.04	15.45	15.21	15.39	19.42	22.74	25.59	26.18	26.91	27.08	27.29	26.49	25.77	24.87	25.18	25.55	28.54	30.79	37.43	30.37	26.04	22.69	22.44
61757	0.01	0.02	0.01	0.01	0.03	0.05	0.76	1.28	1.24	1.08	1.19	1.05	0.97	0.91	0.92	0.77	0.75	0.64	0.82	1.02	0.89	0.68	0.59	0.27
	-21.89	-16.79	-15.34	-15.09	-14.92	-18.70	-11.30	-8.11	-9.01	-11.62	-10.15	-12.57	-12.73	-12.68	-12.00	-13.83	-14.57	-18.81	-18.56	-22.65	-17.33	-15.53	-13.82	-18.02
CENTRL	2.46	2.05	1.76	1.73	2.05	2.70	13.63	20.15	19.57	17.82	19.36	17.26	16.22	15.50	15.19	13.68	13.33	12.07	14.69	17.71	15.29	12.27	10.29	6.16
61754	0.00	0.00	0.00	0.00	0.01	0.01	0.38	0.70	0.62	0.51	0.54	0.48	0.42	0.40	0.41	0.27	0.25	0.19	0.25	0.33	0.27	0.14	0.11	0.06
	-2.35	-1.80	-1.65	-1.62	-1.60	-2.01	-2.56	-3.25	-3.02	-3.10	-3.10	-3.12	-3.01	-2.92	-2.83	-2.82	-2.85	-2.80	-3.04	-3.62	-2.88	-2.30	-1.90	-1.95
DUNWOD	16.57	12.88	11.65	11.47	11.70	14.80	20.40	24.33	24.71	24.75	25.34	24.82	23.94	23.23	22.46	22.27	22.42	24.27	26.69	32.09	26.37	22.43	19.40	17.83
61760	0.01	0.02	0.01	0.01	0.04	0.07	1.28	2.07	2.06	1.86	2.03	1.78	1.65	1.58	1.55	1.37	1.31	1.14	1.43	1.72	1.51	1.21	0.98	0.47
	-16.46	-12.62	-11.53	-11.35	-11.22	-14.06	-8.44	-6.05	-6.73	-8.67	-7.58	-9.39	-9.50	-9.47	-8.96	-10.32	-10.88	-14.04	-13.85	-16.61	-12.71	-11.39	-10.13	-13.21
GENESE	1.94	1.65	1.39	1.38	1.68	2.24	11.85	17.34	17.08	15.49	16.83	14.95	14.02	13.41	13.21	11.76	11.45	9.85	12.18	14.78	12.79	10.48	9.25	5.60
61753	0.00	0.00	0.00	0.00	0.00	-0.01	0.21	0.45	0.40	0.30	0.25	0.23	0.17	0.17	0.25	0.01	0.00	-0.08	-0.09	-0.12	-0.17	-0.27	-0.19	-0.06
	-1.84	-1.41	-1.29	-1.27	-1.25	-1.57	-0.95	-0.68	-0.76	-0.98	-0.85	-1.06	-1.07	-1.07	-1.01	-1.16	-1.22	-0.84	-0.86	-1.15	-0.81	-0.90	-1.16	-1.50
H Q	0.10	0.23	0.10	0.11	0.42	0.66	6.00	13.70	13.70	13.70	12.00	12.00	11.75	11.75	11.52	10.24	9.90	8.80	11.04	13.29	11.75	9.56	8.06	4.04
61844	0.00	-0.01	0.00	0.00	-0.01	-0.02	-0.42	-0.67	-0.59	-0.51	-0.55	-0.49	-0.45	-0.43	-0.43	-0.35	-0.33	-0.28	-0.37	-0.47	-0.40	-0.28	-0.22	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	4.27	1.84	1.64	0.00	3.18	1.17	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	16.04	12.48	11.28	11.10	11.34	14.35	20.10	24.04	24.39	24.38	24.96	24.40	23.52	22.80	22.05	21.83	21.94	23.73	26.14	30.95	25.46	21.63	18.68	17.01
61758	0.01	0.02	0.01	0.01	0.04	0.07	1.28	1.99	1.97	1.79	1.92	1.68	1.56	1.49	1.46	1.28	1.22	1.09	1.38	1.58	1.36	1.09	0.88	0.43
	-15.93	-12.21	-11.16	-10.98	-10.86	-13.60	-8.14	-5.84	-6.49	-8.37	-7.31	-9.06	-9.17	-9.14	-8.64	-9.96	-10.50	-13.55	-13.36	-15.61	-11.95	-10.70	-9.53	-12.43
LONGIL	16.60	12.91	11.67	11.49	11.73	14.85	20.69	24.50	24.85	24.84	25.35	24.85	23.95	23.33	22.61	22.43	22.58	24.28	26.72	32.33	26.57	22.75	19.63	18.02
61762	0.01	0.03	0.01	0.01	0.05	0.09	1.56	2.24	2.18	1.93	2.03	1.79	1.65	1.67	1.69	1.50	1.45	1.13	1.44	1.93	1.68	1.49	1.20	0.63
	-16.49	-12.64	-11.55	-11.37	-11.24	-14.08	-8.45	-6.06	-6.74	-8.69	-7.59	-9.40	-9.52	-9.48	-8.97	-10.34	-10.90	-14.07	-13.88	-16.65	-12.74	-11.41	-10.15	-13.24
MHK VL	2.23	1.87	1.60	1.58	1.89	2.50	12.02	17.36	17.11	15.58	17.00	15.13	14.25	13.60	13.29	12.04	11.75	11.02	13.33	16.24	14.09	11.50	9.82	6.04
61756	0.00	0.00	0.00	0.00	0.01	0.01	0.29	0.41	0.35	0.28	0.33	0.30	0.28	0.24	0.23	0.17	0.16	0.19	0.27	0.40	0.35	0.24	0.20	0.10
	-2.13	-1.63	-1.49	-1.47	-1.45	-1.82	-1.05	-0.75	-0.84	-1.08	-0.94	-1.17	-1.18	-1.18	-1.11	-1.28	-1.35	-1.75	-1.65	-2.08	-1.59	-1.43	-1.34	-1.79
MILLWD	16.72	13.00	11.75	11.57	11.80	14.93	20.51	24.45	24.80	24.85	25.42	24.91	24.03	23.32	22.53	22.37	22.52	24.41	26.82	32.32	26.53	22.57	19.52	17.97
61759	0.01	0.02	0.01	0.01	0.04	0.07	1.31	2.14	2.09	1.88	2.04	1.78	1.65	1.58	1.54	1.37	1.31	1.14	1.44	1.78	1.53	1.23	1.00	0.47
	-16.61	-12.74	-11.64	-11.45	-11.32	-14.19	-8.52	-6.11	-6.79	-8.76	-7.65	-9.48	-9.59	-9.56	-9.04	-10.42	-10.98	-14.18	-13.98	-16.79	-12.85	-11.51	-10.24	-13.35
N.Y.C.	16.60	12.90	11.66	11.48	11.72	14.83	20.46	24.44	24.83	24.87	25.47	24.95	24.05	23.35	22.57	22.37	22.51	24.36	26.77	32.18	26.45	22.51	19.50	17.90
61761	0.01	0.03	0.01	0.01	0.05	0.07	1.34	2.17	2.17	1.98	2.16	1.89	1.75	1.69	1.65	1.45	1.39	1.22	1.49	1.79	1.57	1.27	1.08	0.51
	-16.48	-12.64	-11.55	-11.36	-11.24	-14.08	-8.45	-6.06	-6.74	-8.68	-7.59	-9.40	-9.51	-9.48	-8.97	-10.33	-10.89	-14.06	-13.87	-16.64	-12.73	-11.40	-10.15	-13.23
NORTH	0.10	0.23	0.10	0.10	0.42	0.65	10.05	15.15	15.00	13.43	14.94	12.92	12.13	11.56	11.29	10.03	9.72	8.67	10.91	13.11	11.64	9.48	7.97	3.99
61755	0.00	-0.01	0.00	0.00	-0.02	-0.02	-0.63	-1.05	-0.92	-0.78	-0.79	-0.74	-0.65	-0.62	-0.66	-0.55	-0.51	-0.41	-0.50	-0.65	-0.51	-0.35	-0.31	-0.16
	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	19.12	14.83	13.43	13.22	13.42	16.96	21.41	24.82	25.26	25.63	26.00	25.84	25.00	24.29	23.46	23.52	23.78	26.20	28.52	34.53	28.18	24.08	20.89	20.00
61845	0.01	0.02	0.01	0.01	0.03	0.05	0.94	1.59	1.53	1.35	1.48	1.28	1.19	1.13	1.12	0.96	0.93	0.83	1.04	1.25	1.09	0.87	0.70	0.33
	-19.01	-14.57	-13.31	-13.10	-12.95	-16.23	-9.79	-7.02	-7.81	-10.06	-8.79	-10.89	-11.03	-10.99	-10.39	-11.98	-12.62	-16.30	-16.07	-19.52	-14.93	-13.38	-11.90	-15.52

OH 61846	0.79	0.52	0.47	0.47	0.49	0.75	1.26	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	9.14	10.35	12.77	11.05	9.55	8.38	6.18
	0.00	0.00	0.00	0.00	0.01	0.00	0.40	0.99	0.72	0.58	0.49	0.48	0.38	0.35	0.49	0.13	0.04	-0.13	-0.19	-0.30	-0.27	-0.34	-0.22	-0.08
	-0.69	-0.28	-0.36	-0.36	-0.05	-0.07	9.82	13.19	12.64	10.80	12.22	10.14	9.17	8.53	8.44	6.71	6.27	-0.19	0.86	0.68	0.84	-0.06	-0.32	-2.11
PJM 61847	10.52	8.24	7.41	7.29	7.56	9.62	19.37	25.86	25.30	24.30	25.48	23.96	22.84	22.01	21.43	20.34	20.19	20.38	22.64	27.00	22.57	18.63	16.05	12.75
	0.01	0.02	0.01	0.01	0.03	0.05	0.99	1.65	1.51	1.36	1.43	1.26	1.16	1.11	1.11	0.89	0.83	0.70	0.84	1.02	0.90	0.69	0.56	0.28
	-10.41	-7.98	-7.29	-7.18	-7.10	-8.89	-7.69	-8.00	-7.86	-8.72	-8.31	-9.04	-8.89	-8.72	-8.37	-8.86	-9.13	-10.59	-10.38	-12.22	-9.52	-8.10	-7.21	-8.31
WEST 61752	2.60	2.16	1.86	1.83	2.15	2.83	27.55	45.00	40.92	37.00	40.05	35.57	33.17	31.57	31.23	27.31	26.42	18.67	25.00	29.00	25.00	18.14	15.15	6.16
	0.00	0.01	0.00	0.00	0.01	0.02	0.67	1.51	1.21	1.01	0.91	0.86	0.73	0.68	0.85	0.39	0.30	0.09	0.08	0.00	-0.01	-0.15	-0.04	-0.02
	-2.50	-1.92	-1.75	-1.72	-1.70	-2.13	-16.19	-27.29	-23.79	-21.77	-23.41	-21.05	-19.65	-18.71	-18.43	-16.34	-15.89	-9.50	-13.51	-15.24	-12.86	-8.45	-6.91	-2.02