

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/14/2016

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	21.65	19.47	17.61	16.26	19.42	22.60	26.94	30.53	29.20	30.86	34.02	34.22	33.70	32.18	30.23	30.34	31.79	34.04	40.70	44.17	32.25	28.76	22.98	22.59
61757	0.04	0.03	0.02	0.02	0.06	0.05	0.49	1.12	1.07	1.12	1.19	1.14	1.15	0.99	0.87	0.82	0.82	0.90	1.12	1.82	1.39	0.93	0.57	0.18
	-20.85	-18.94	-17.33	-15.81	-18.34	-21.77	-20.13	-15.91	-15.35	-16.40	-18.98	-19.77	-18.90	-19.59	-18.73	-19.29	-20.32	-21.83	-26.12	-21.62	-14.93	-16.03	-14.74	-19.70
CENTRL	2.91	2.46	2.05	2.05	2.91	3.04	9.39	17.23	16.41	17.24	18.13	17.72	17.91	15.55	14.22	13.81	14.30	15.25	18.34	26.60	19.99	15.15	10.15	5.06
61754	0.00	0.00	0.00	0.00	0.01	0.01	0.28	0.55	0.50	0.53	0.54	0.53	0.55	0.46	0.37	0.35	0.33	0.34	0.46	0.91	0.59	0.37	0.21	0.06
	-2.15	-1.95	-1.79	-1.63	-1.89	-2.24	-2.80	-3.17	-3.14	-3.36	-3.74	-3.88	-3.71	-3.49	-3.22	-3.23	-3.33	-3.60	-4.42	-4.96	-3.47	-2.99	-2.27	-2.30
DUNWOD	15.56	13.93	12.53	11.63	14.07	16.23	21.18	26.27	25.67	27.09	29.52	29.47	29.24	27.28	25.53	25.49	26.26	28.05	33.46	38.57	28.37	24.51	18.92	16.81
61760	0.08	0.05	0.03	0.04	0.10	0.08	0.78	1.63	1.60	1.68	1.76	1.68	1.73	1.45	1.34	1.31	1.37	1.45	1.70	2.69	1.98	1.47	0.92	0.30
	-14.72	-13.37	-12.24	-11.16	-12.95	-15.36	-14.09	-11.13	-11.30	-12.07	-13.92	-14.48	-13.85	-14.23	-13.57	-13.94	-14.24	-15.30	-18.30	-15.15	-10.47	-11.24	-10.33	-13.81
GENESE	2.48	2.07	1.71	1.73	2.55	2.63	8.58	15.94	14.37	15.04	15.76	15.30	15.58	13.51	12.36	12.00	12.49	13.23	15.84	23.30	17.59	13.29	9.00	4.34
61753	-0.02	-0.01	-0.01	-0.01	-0.02	0.00	0.29	0.51	0.34	0.36	0.37	0.39	0.40	0.31	0.21	0.19	0.19	0.15	0.26	0.81	0.45	0.19	0.13	0.03
	-1.74	-1.58	-1.45	-1.32	-1.55	-1.83	-1.97	-1.92	-1.25	-1.33	-1.54	-1.61	-1.54	-1.59	-1.52	-1.57	-1.65	-1.78	-2.13	-1.76	-1.22	-1.30	-1.20	-1.60
H Q	0.75	0.49	0.26	0.41	1.00	1.00	6.00	12.78	12.26	12.79	13.29	12.76	13.08	11.12	10.22	9.85	10.25	10.90	12.95	19.82	15.33	11.37	7.41	2.63
61844	-0.01	-0.01	0.00	-0.01	-0.02	-0.02	-0.27	-0.54	-0.51	-0.55	-0.55	-0.55	-0.57	-0.48	-0.40	-0.39	-0.39	-0.41	-0.51	-0.91	-0.61	-0.42	-0.26	-0.08
	0.00	0.00	0.00	0.00	0.00	-0.23	0.05	0.18	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	15.48	13.86	12.47	11.57	14.00	16.16	21.03	26.07	25.42	26.85	29.24	29.19	28.96	27.04	25.29	25.24	26.01	27.79	33.18	38.28	28.13	24.29	18.77	16.68
61758	0.07	0.05	0.02	0.04	0.09	0.08	0.73	1.51	1.44	1.53	1.59	1.52	1.57	1.32	1.20	1.18	1.23	1.31	1.56	2.53	1.82	1.34	0.85	0.28
	-14.66	-13.31	-12.18	-11.11	-12.89	-15.30	-13.98	-11.05	-11.21	-11.97	-13.81	-14.37	-13.74	-14.12	-13.46	-13.83	-14.13	-15.17	-18.16	-15.03	-10.38	-11.15	-10.25	-13.70
LONGIL	15.58	14.44	12.55	12.40	14.23	16.27	21.36	26.56	25.91	27.34	29.87	29.78	29.60	27.68	25.89	25.82	26.63	28.49	33.99	39.59	29.13	25.06	19.12	16.85
61762	0.09	0.07	0.04	0.06	0.15	0.10	0.95	1.92	1.84	1.92	2.10	1.98	2.09	1.84	1.69	1.64	1.74	1.88	2.22	3.69	2.72	2.02	1.12	0.33
	-14.73	-13.86	-12.25	-11.91	-13.06	-15.37	-14.10	-11.14	-11.30	-12.07	-13.92	-14.49	-13.86	-14.24	-13.58	-13.95	-14.25	-15.31	-18.31	-15.17	-10.47	-11.25	-10.33	-13.82
MHK VL	3.04	2.57	2.15	2.15	3.03	3.17	8.53	15.42	14.65	15.34	16.10	15.62	15.88	13.84	12.72	12.38	12.90	13.72	16.40	23.48	17.81	13.64	9.26	4.69
61756	0.01	0.01	0.00	0.01	0.02	0.02	0.18	0.38	0.37	0.39	0.39	0.37	0.37	0.31	0.25	0.25	0.26	0.27	0.38	0.62	0.41	0.27	0.15	0.05
	-2.27	-2.06	-1.89	-1.72	-1.99	-2.36	-2.03	-1.53	-1.51	-1.61	-1.87	-1.94	-1.86	-1.93	-1.84	-1.90	-2.00	-2.15	-2.57	-2.13	-1.47	-1.58	-1.45	-1.94
MILLWD	15.62	13.99	12.58	11.68	14.13	16.31	21.25	26.36	25.77	27.20	29.64	29.58	29.36	27.40	25.62	25.58	26.36	28.16	33.60	38.77	28.47	24.59	19.00	16.90
61759	0.08	0.05	0.03	0.04	0.10	0.08	0.79	1.67	1.64	1.72	1.80	1.70	1.77	1.49	1.35	1.32	1.38	1.46	1.72	2.80	2.01	1.49	0.94	0.30
	-14.79	-13.43	-12.29	-11.21	-13.01	-15.43	-14.15	-11.18	-11.36	-12.14	-14.00	-14.57	-13.93	-14.31	-13.65	-14.02	-14.33	-15.39	-18.42	-15.24	-10.53	-11.31	-10.39	-13.90
N.Y.C.	15.57	13.94	12.53	11.63	14.08	16.25	21.22	26.36	25.77	27.21	29.65	29.59	29.36	27.39	25.64	25.59	26.37	28.16	33.58	38.73	28.47	24.59	18.98	16.84
61761	0.08	0.05	0.03	0.04	0.11	0.09	0.81	1.72	1.70	1.80	1.88	1.80	1.86	1.56	1.44	1.41	1.48	1.55	1.80	2.84	2.07	1.56	0.97	0.32
	-14.73	-13.38	-12.24	-11.17	-12.95	-15.37	-14.09	-11.14	-11.30	-12.07	-13.92	-14.49	-13.86	-14.24	-13.57	-13.94	-14.25	-15.30	-18.31	-15.16	-10.47	-11.24	-10.33	-13.82
NORTH	0.74	0.49	0.26	0.41	0.99	0.77	5.90	12.70	12.01	12.49	13.00	12.44	12.73	10.86	9.96	9.58	10.01	10.71	12.73	19.32	15.04	11.16	7.28	2.60
61755	-0.02	-0.01	-0.01	-0.01	-0.03	-0.02	-0.42	-0.81	-0.77	-0.85	-0.85	-0.86	-0.91	-0.74	-0.67	-0.66	-0.64	-0.60	-0.73	-1.41	-0.89	-0.64	-0.39	-0.11
	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	18.67	16.76	15.13	13.99	16.80	19.60	24.23	28.25	27.21	28.72	31.48	31.56	31.21	29.52	27.70	27.74	29.08	31.12	37.19	41.40	30.35	26.68	21.00	19.80
61845	0.06	0.04	0.02	0.03	0.08	0.06	0.63	1.34	1.30	1.35	1.40	1.34	1.39	1.16	1.04	1.00	1.04	1.14	1.39	2.18	1.64	1.17	0.72	0.24
	-17.86	-16.22	-14.84	-13.54	-15.70	-18.75	-17.28	-13.41	-13.14	-14.03	-16.24	-16.91	-16.17	-16.76	-16.03	-16.50	-17.39	-18.67	-22.35	-18.49	-12.78	-13.72	-12.61	-16.86

OH 61846	3.08	2.61	2.20	2.18	2.13	2.27	6.42	10.50	10.26	8.00	7.80	7.70	7.00	6.60	6.00	6.00	7.00	8.00	11.26	15.37	11.55	9.00	6.00	2.67
	-0.02	-0.02	-0.01	-0.01	-0.01	0.00	0.32	0.74	0.60	0.69	0.71	0.70	0.75	0.61	0.43	0.41	0.29	0.33	0.50	1.20	0.80	0.41	0.26	0.04
	-2.34	-2.12	-1.94	-1.77	-1.12	-1.48	0.22	3.75	3.11	6.04	6.75	6.31	7.40	5.62	5.05	4.65	3.93	3.63	2.69	6.56	5.17	3.21	1.93	0.07
PJM 61847	10.59	9.42	8.41	7.87	9.66	11.14	17.64	24.67	23.71	25.04	26.96	26.81	26.67	24.24	22.43	22.19	23.12	24.74	29.75	37.52	27.67	22.59	16.45	12.47
	0.04	0.03	0.01	0.02	0.06	0.05	0.63	1.26	1.19	1.27	1.30	1.24	1.28	1.09	0.96	0.93	0.93	0.98	1.20	2.03	1.46	1.05	0.67	0.20
	-9.79	-8.89	-8.13	-7.42	-8.58	-10.30	-10.70	-9.91	-9.75	-10.43	-11.81	-12.26	-11.74	-11.55	-10.85	-11.02	-11.55	-12.45	-15.09	-14.76	-10.27	-9.75	-8.12	-9.57
WEST 61752	2.99	2.53	2.12	2.12	3.03	3.19	17.34	34.00	32.05	34.05	36.05	36.14	35.64	30.25	27.00	26.12	26.84	29.00	36.00	55.00	40.09	28.91	17.82	7.53
	-0.01	-0.01	0.00	-0.01	0.00	0.01	0.49	1.20	1.01	1.13	1.16	1.16	1.20	1.00	0.75	0.73	0.60	0.66	0.90	1.87	1.29	0.76	0.48	0.10
	-2.24	-2.04	-1.86	-1.70	-2.01	-2.38	-10.53	-19.29	-18.27	-19.57	-21.04	-21.67	-20.79	-17.65	-15.62	-15.15	-15.60	-17.04	-21.64	-32.40	-22.87	-16.36	-9.67	-4.73