

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/26/2016

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	14.65	13.49	11.62	10.47	9.67	17.21	21.59	24.49	28.90	31.94	25.17	25.34	25.33	26.07	25.49	27.05	27.16	26.79	34.12	35.53	31.26	25.07	17.70	17.99
61757	0.90	0.77	0.75	0.66	0.69	0.50	0.84	0.79	0.92	0.94	0.86	0.86	0.84	0.82	0.86	0.83	0.85	1.13	0.94	1.24	0.99	0.85	0.74	0.61
	-1.75	-2.65	-1.08	-1.53	-0.06	-9.72	-9.62	-12.82	-15.48	-17.61	-11.23	-10.84	-10.89	-11.81	-10.93	-13.03	-12.55	-7.99	-18.68	-15.72	-15.18	-11.20	-5.66	-6.64
CENTRL	12.19	10.34	9.90	8.43	8.94	7.99	12.21	12.28	14.16	15.28	16.29	17.31	17.26	17.31	17.28	16.49	16.79	19.72	16.63	20.55	16.91	14.34	12.07	11.56
61754	0.01	0.00	0.00	0.01	0.02	0.12	0.20	0.24	0.29	0.29	0.29	0.31	0.30	0.31	0.30	0.29	0.29	0.35	0.42	0.56	0.45	0.30	0.26	0.21
	-0.17	-0.26	-0.11	-0.15	-0.01	-0.88	-0.87	-1.17	-1.38	-1.59	-2.93	-3.36	-3.37	-3.57	-3.28	-3.02	-2.75	-1.69	-1.70	-1.43	-1.38	-1.02	-0.52	-0.60
DUNWOD	14.38	12.88	11.45	10.10	9.78	14.00	18.39	20.31	23.80	26.29	26.54	26.64	26.66	27.35	26.64	28.11	28.11	27.14	28.41	30.94	26.66	21.79	16.21	16.15
61760	1.14	0.94	0.90	0.74	0.82	0.58	0.89	0.98	1.16	1.30	1.35	1.42	1.43	1.41	1.44	1.38	1.49	1.87	1.58	2.01	1.57	1.38	1.19	1.03
	-1.24	-1.88	-0.76	-1.08	-0.04	-6.43	-6.36	-8.47	-10.14	-11.60	-12.12	-11.58	-11.64	-12.51	-11.51	-13.54	-12.87	-7.59	-12.32	-10.37	-10.02	-7.39	-3.74	-4.38
GENESE	11.89	10.06	9.66	8.24	8.76	7.86	12.04	11.98	13.84	14.85	15.45	16.43	16.43	16.41	16.47	15.87	16.26	19.28	16.35	20.41	16.81	14.12	11.98	11.38
61753	-0.25	-0.23	-0.22	-0.16	-0.16	0.13	0.18	0.15	0.21	0.15	0.09	0.15	0.19	0.17	0.19	0.13	0.12	0.27	0.42	0.65	0.57	0.25	0.26	0.14
	-0.14	-0.22	-0.09	-0.12	0.00	-0.74	-0.73	-0.96	-1.13	-1.31	-2.29	-2.64	-2.65	-2.81	-2.58	-2.55	-2.38	-1.34	-1.42	-1.20	-1.15	-0.85	-0.43	-0.50
H Q	11.64	9.75	9.50	8.02	8.67	6.87	10.26	10.26	11.11	12.47	12.17	12.29	12.24	11.58	11.70	10.26	10.26	12.95	13.49	17.46	14.13	12.30	10.76	10.25
61844	-0.34	-0.28	-0.27	-0.23	-0.25	-0.20	-0.31	-0.35	-0.42	-0.46	-0.44	-0.46	-0.46	-0.46	-0.47	-0.43	-0.44	-0.57	-0.55	-0.71	-0.57	-0.44	-0.38	-0.32
	0.03	0.04	0.02	0.02	0.00	-0.08	0.56	0.26	0.96	0.46	0.46	0.89	0.89	1.39	1.53	2.49	3.05	4.16	0.47	0.39	0.38	0.28	0.14	0.17
HUD VL	14.32	12.84	11.42	10.08	9.75	13.99	18.41	20.32	23.78	26.25	26.33	26.45	26.46	27.15	26.45	27.91	27.91	27.00	28.36	30.89	26.64	21.73	16.15	16.11
61758	1.09	0.90	0.87	0.73	0.79	0.57	0.91	0.98	1.14	1.26	1.28	1.35	1.36	1.34	1.37	1.32	1.40	1.78	1.55	1.97	1.55	1.33	1.13	1.00
	-1.23	-1.87	-0.76	-1.08	-0.04	-6.43	-6.36	-8.47	-10.15	-11.60	-11.98	-11.45	-11.51	-12.37	-11.38	-13.41	-12.75	-7.54	-12.31	-10.36	-10.00	-7.38	-3.73	-4.38
LONGIL	14.75	13.07	11.66	10.22	9.99	14.00	18.65	20.62	24.23	26.76	27.05	29.76	33.45	32.02	33.80	40.02	45.79	52.04	47.75	50.32	47.13	37.11	16.59	16.41
61762	1.51	1.12	1.11	0.86	1.03	0.57	1.15	1.27	1.59	1.75	1.83	1.91	1.89	1.88	1.93	1.86	1.97	2.51	2.10	2.65	2.13	1.86	1.56	1.29
	-1.24	-1.88	-0.76	-1.09	-0.04	-6.44	-6.37	-8.48	-10.15	-11.61	-12.15	-14.21	-17.97	-16.71	-18.17	-24.97	-30.07	-31.86	-31.14	-29.10	-29.92	-22.23	-3.74	-4.39
MHK VL	12.46	10.54	10.11	8.60	9.15	7.70	12.04	11.91	13.52	14.71	17.44	17.75	17.69	17.67	17.57	17.43	17.63	19.61	15.89	20.02	16.30	14.00	11.91	11.35
61756	0.31	0.24	0.23	0.20	0.22	0.20	0.40	0.41	0.44	0.50	0.48	0.52	0.49	0.47	0.48	0.43	0.44	0.58	0.52	0.72	0.51	0.46	0.36	0.30
	-0.15	-0.23	-0.09	-0.13	-0.01	-0.52	-0.51	-0.63	-0.59	-0.82	-3.88	-3.59	-3.61	-3.76	-3.40	-3.81	-3.44	-1.35	-0.87	-0.73	-0.71	-0.52	-0.26	-0.31
MILLWD	14.38	12.91	11.47	10.12	9.79	14.09	18.48	20.44	23.96	26.46	26.57	26.67	26.67	27.38	26.67	28.15	28.15	27.18	28.60	31.13	26.81	21.89	16.24	16.20
61759	1.13	0.94	0.91	0.75	0.83	0.59	0.90	0.99	1.19	1.31	1.36	1.43	1.43	1.42	1.45	1.40	1.50	1.89	1.61	2.06	1.58	1.38	1.16	1.02
	-1.25	-1.90	-0.77	-1.10	-0.04	-6.51	-6.44	-8.58	-10.28	-11.75	-12.14	-11.60	-11.65	-12.53	-11.52	-13.57	-12.90	-7.61	-12.49	-10.51	-10.15	-7.49	-3.79	-4.44
N.Y.C.	15.26	13.73	11.90	10.59	10.31	14.10	18.36	20.20	23.64	26.11	26.49	26.66	26.70	27.39	26.73	28.11	28.11	27.19	28.38	30.78	26.72	22.15	17.16	16.83
61761	1.24	1.02	0.98	0.80	0.88	0.61	0.91	1.01	1.19	1.34	1.41	1.49	1.50	1.48	1.52	1.44	1.54	1.94	1.61	2.01	1.61	1.46	1.26	1.10
	-2.02	-2.64	-1.13	-1.51	-0.51	-6.50	-6.31	-8.32	-9.96	-11.38	-12.01	-11.53	-11.61	-12.48	-11.51	-13.49	-12.82	-7.57	-12.26	-10.21	-10.02	-7.67	-4.61	-5.00
NORTH	11.58	9.70	9.47	7.99	8.64	6.39	10.45	10.06	9.00	11.81	10.00	9.00	9.00	6.88	6.71	2.50	1.02	1.04	12.95	16.91	13.67	12.02	10.59	10.08
61755	-0.37	-0.30	-0.29	-0.25	-0.28	-0.20	-0.29	-0.37	-0.54	-0.58	-0.57	-0.56	-0.53	-0.52	-0.52	-0.47	-0.45	-0.51	-0.78	-1.00	-0.78	-0.53	-0.46	-0.39
	0.05	0.07	0.03	0.04	0.00	0.40	0.40	0.44	2.95	1.01	2.50	4.08	4.06	6.03	6.47	10.21	12.28	16.13	0.77	0.65	0.63	0.46	0.23	0.28
NPX	14.48	13.17	11.51	10.26	9.68	15.86	19.55	22.20	25.95	28.68	26.30	26.46	26.46	27.19	26.51	28.08	28.11	28.10	30.92	33.00	28.69	23.22	17.01	17.00
61845	0.96	0.80	0.78	0.65	0.71	0.50	0.77	1.02	1.06	1.15	1.18	1.25	1.25	1.22	1.26	1.23	1.29	1.70	1.41	1.80	1.40	1.20	1.07	0.92
	-1.52	-2.30	-0.93	-1.33	-0.05	-8.38	-7.65	-10.31	-12.40	-14.14	-12.05	-11.56	-11.62	-12.53	-11.55	-13.67	-13.07	-8.73	-15.01	-12.64	-12.20	-9.01	-4.65	-5.34

OH 61846	11.84	10.07	9.65	8.26	8.72	8.40	11.79	12.17	14.08	15.18	16.01	14.50	14.50	14.50	14.63	16.75	17.32	19.37	16.64	20.30	16.90	14.32	12.09	11.58
	-0.35	-0.29	-0.25	-0.18	-0.20	0.11	0.01	0.03	0.09	0.05	0.00	0.04	0.07	0.05	0.06	0.05	0.03	-0.04	0.25	0.15	0.29	0.17	0.23	0.17
	-0.19	-0.29	-0.12	-0.17	-0.01	-1.30	-0.65	-1.27	-1.50	-1.73	-2.94	-0.82	-0.84	-1.01	-0.88	-3.51	-3.54	-1.73	-1.89	-1.59	-1.54	-1.13	-0.57	-0.67
PJM 61847	13.05	11.40	10.51	9.13	9.24	11.11	14.69	15.92	18.49	20.26	21.08	22.32	22.29	22.62	22.22	22.73	22.94	22.84	22.03	25.22	21.39	17.76	13.99	13.68
	0.38	0.31	0.31	0.27	0.29	0.34	0.45	0.50	0.60	0.64	0.65	0.72	0.72	0.71	0.73	0.71	0.74	0.90	0.87	1.06	0.90	0.74	0.68	0.58
	-0.67	-1.01	-0.41	-0.59	-0.02	-3.79	-3.11	-4.55	-5.40	-6.23	-7.36	-7.95	-7.98	-8.48	-7.79	-8.84	-8.44	-4.27	-6.66	-5.60	-5.41	-3.99	-2.02	-2.37
WEST 61752	12.08	10.26	9.84	8.42	8.89	8.21	12.38	12.46	14.46	15.63	16.39	25.97	25.91	26.01	25.51	21.96	22.57	19.93	17.10	20.88	17.38	14.69	12.41	11.85
	-0.11	-0.09	-0.06	-0.02	-0.04	0.28	0.31	0.37	0.51	0.56	0.47	0.55	0.56	0.54	0.55	0.51	0.52	0.58	0.77	0.78	0.81	0.57	0.56	0.46
	-0.18	-0.28	-0.11	-0.16	-0.01	-0.95	-0.94	-1.22	-1.45	-1.67	-2.85	-11.79	-11.76	-12.04	-11.26	-8.26	-8.30	-1.68	-1.82	-1.54	-1.48	-1.09	-0.55	-0.65