

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/25/2016

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	22.77	20.35	17.69	16.44	15.92	17.97	22.09	22.89	22.84	25.25	27.27	26.94	28.88	30.37	31.39	34.19	35.57	32.27	29.04	27.11	28.70	24.84	22.04	21.77
61757	0.44	0.32	0.28	0.25	0.35	0.48	0.78	1.22	1.47	1.53	1.57	1.75	1.86	1.82	1.93	1.88	1.85	1.91	1.85	1.84	1.99	1.63	1.26	0.94
	-14.91	-14.77	-12.66	-11.99	-9.60	-9.52	-8.29	-3.17	-0.68	-0.86	-2.85	0.17	-1.95	-4.25	-4.46	-8.21	-9.67	-5.51	-2.79	-0.38	0.19	0.15	-3.22	-6.39
CENTRL	9.01	6.83	6.09	5.47	7.01	9.03	13.99	19.27	21.06	23.19	23.88	26.13	26.12	25.52	26.70	26.03	26.19	25.98	24.90	25.38	27.25	23.68	17.83	15.09
61754	0.06	0.04	0.03	0.03	0.05	0.08	0.14	0.24	0.15	0.11	0.09	0.10	0.13	0.15	0.15	0.17	0.15	0.12	0.12	0.13	0.19	0.16	0.05	0.04
	-1.53	-1.52	-1.30	-1.23	-0.99	-0.98	-0.83	-0.53	-0.23	-0.21	-0.95	-0.66	-0.93	-1.07	-1.54	-1.77	-2.00	-1.01	-0.38	-0.37	-0.16	-0.16	-0.22	-0.60
DUNWOD	20.04	17.57	15.32	14.17	14.22	16.36	21.05	23.00	23.55	26.22	27.89	28.29	29.61	30.54	31.53	33.50	34.66	32.21	29.48	28.16	29.87	25.97	22.19	21.26
61760	0.79	0.57	0.52	0.44	0.62	0.83	1.43	1.91	2.24	2.56	2.67	2.92	2.86	2.74	2.85	2.77	2.81	2.86	2.73	2.84	2.96	2.62	2.02	1.72
	-11.84	-11.73	-10.05	-9.52	-7.62	-7.56	-6.60	-2.59	-0.63	-0.79	-2.37	0.00	-1.68	-3.50	-3.67	-6.64	-7.80	-4.51	-2.34	-0.44	0.00	0.00	-2.62	-5.10
GENESE	8.57	6.45	5.76	5.16	6.70	8.70	13.51	18.55	20.34	22.39	22.63	24.97	24.89	24.32	25.37	24.70	24.81	25.03	24.12	24.28	26.43	22.98	17.39	14.65
61753	-0.07	-0.04	-0.03	-0.03	-0.06	-0.06	-0.17	-0.33	-0.50	-0.64	-0.94	-0.91	-0.80	-0.73	-0.70	-0.65	-0.67	-0.55	-0.56	-0.85	-0.57	-0.47	-0.35	-0.27
	-1.23	-1.21	-1.04	-0.99	-0.79	-0.78	-0.67	-0.38	-0.15	-0.16	-0.73	-0.52	-0.62	-0.75	-1.06	-1.26	-1.44	-0.73	-0.28	-0.24	-0.09	-0.09	-0.19	-0.48
H Q	7.14	5.08	4.58	4.05	5.76	8.72	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28	10.28
61844	-0.27	-0.19	-0.17	-0.15	-0.21	-0.29	-0.51	-0.70	-0.79	-0.85	-0.82	-0.91	-0.93	-0.90	-0.92	-0.92	-0.91	-0.92	-0.90	-0.92	-0.97	-0.84	-0.63	-0.52
	0.00	0.00	0.00	0.00	0.00	-1.04	2.23	7.52	9.62	11.74	11.74	14.18	13.87	13.12	13.80	12.90	12.85	13.65	13.22	13.69	15.66	12.24	6.64	3.64
HUD VL	19.90	17.43	15.21	14.06	14.12	16.26	20.93	22.90	23.45	26.05	27.71	28.13	29.50	30.41	31.40	33.37	34.53	32.10	29.39	28.06	29.76	25.88	22.05	21.13
61758	0.76	0.54	0.49	0.43	0.60	0.80	1.38	1.83	2.13	2.40	2.51	2.77	2.76	2.65	2.75	2.70	2.74	2.78	2.66	2.74	2.85	2.52	1.90	1.62
	-11.73	-11.62	-9.96	-9.44	-7.55	-7.49	-6.54	-2.57	-0.62	-0.79	-2.36	0.00	-1.67	-3.47	-3.64	-6.58	-7.75	-4.47	-2.32	-0.44	0.00	0.00	-2.60	-5.07
LONGIL	20.27	17.99	15.91	14.82	14.93	17.28	21.50	23.42	25.11	26.99	28.46	28.79	34.49	32.58	34.14	38.50	42.67	36.97	31.64	30.45	32.35	28.37	22.67	21.61
61762	0.84	0.71	0.69	0.58	0.82	1.12	1.76	2.33	2.92	3.22	3.24	3.42	3.41	3.45	3.55	3.49	3.54	3.63	3.46	3.58	3.85	3.27	2.46	2.04
	-12.02	-12.01	-10.47	-10.04	-8.13	-8.18	-6.73	-2.59	-1.50	-0.90	-2.37	0.00	-6.01	-4.83	-5.58	-10.92	-15.09	-8.50	-3.77	-1.98	-1.59	-1.74	-2.67	-5.13
MHK VL	9.43	7.20	6.41	5.77	7.28	9.31	14.24	18.53	20.21	22.24	22.42	24.44	24.42	23.98	24.61	24.16	24.26	24.53	23.82	23.96	25.79	22.57	17.63	15.20
61756	0.16	0.10	0.09	0.08	0.12	0.16	0.34	0.50	0.52	0.59	0.57	0.69	0.68	0.66	0.63	0.55	0.55	0.60	0.58	0.57	0.67	0.61	0.46	0.37
	-1.85	-1.84	-1.57	-1.49	-1.19	-1.18	-0.89	0.47	1.00	1.22	0.99	1.61	1.33	0.97	1.03	0.48	0.34	0.91	1.17	1.50	1.79	1.40	0.38	-0.38
MILLWD	20.07	17.60	15.35	14.20	14.23	16.37	21.03	22.97	23.54	26.18	27.85	28.23	29.60	30.53	31.54	33.58	34.73	32.25	29.48	28.16	29.87	25.97	22.18	21.25
61759	0.77	0.55	0.50	0.44	0.61	0.81	1.39	1.87	2.21	2.52	2.63	2.87	2.83	2.72	2.85	2.82	2.86	2.88	2.73	2.84	2.96	2.62	2.00	1.69
	-11.89	-11.77	-10.09	-9.56	-7.65	-7.59	-6.62	-2.60	-0.63	-0.80	-2.38	0.00	-1.69	-3.51	-3.69	-6.67	-7.83	-4.52	-2.35	-0.44	0.00	0.00	-2.63	-5.12
N.Y.C.	20.11	17.61	15.35	14.19	14.26	16.39	21.11	23.01	23.61	26.31	28.02	28.41	29.71	30.61	31.60	33.57	34.63	32.26	29.55	28.26	29.89	26.09	22.31	21.44
61761	0.85	0.61	0.55	0.47	0.66	0.86	1.50	1.92	2.30	2.65	2.81	3.04	2.96	2.82	2.92	2.84	2.88	2.96	2.81	2.94	2.99	2.73	2.14	1.89
	-11.85	-11.73	-10.05	-9.52	-7.62	-7.56	-6.60	-2.59	-0.63	-0.79	-2.37	0.00	-1.68	-3.50	-3.67	-6.64	-7.70	-4.46	-2.34	-0.44	0.00	0.00	-2.62	-5.10
NORTH	7.02	5.00	4.52	3.99	5.67	7.52	11.22	10.80	10.91	11.18	11.20	11.40	11.29	11.25	11.31	11.24	11.09	11.20	11.19	11.23	11.50	11.26	10.77	10.53
61755	-0.39	-0.27	-0.23	-0.21	-0.30	-0.45	-0.73	-0.96	-1.16	-1.17	-1.12	-1.27	-1.35	-1.29	-1.33	-1.30	-1.35	-1.32	-1.27	-1.30	-1.26	-1.05	-0.79	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	1.07	6.74	8.62	10.52	10.52	12.70	12.42	11.75	12.37	11.56	11.60	12.32	11.94	12.36	14.14	11.05	6.00	3.29
NPX	21.43	18.99	16.53	15.34	15.09	18.21	20.47	22.87	23.08	25.64	27.46	27.45	29.07	30.28	31.25	33.63	34.88	32.00	29.06	27.45	29.06	25.25	21.97	21.37
61845	0.57	0.40	0.36	0.32	0.46	0.61	1.00	1.42	1.68	1.88	1.92	2.08	2.08	2.02	2.07	2.00	1.97	2.04	2.00	2.06	2.15	1.89	1.44	1.13
	-13.45	-13.32	-11.42	-10.82	-8.66	-9.63	-6.45	-2.94	-0.72	-0.90	-2.70	0.00	-1.91	-3.97	-4.17	-7.54	-8.86	-5.12	-2.66	-0.50	0.00	0.00	-2.98	-5.80

OH 61846	9.01	6.90	6.15	5.53	7.00	10.00	12.60	17.00	18.50	20.44	18.75	20.42	19.95	20.00	18.85	19.25	18.85	21.28	22.00	21.28	23.56	20.55	17.00	14.60
	-0.07	-0.03	-0.02	-0.02	-0.05	-0.08	-0.29	-0.52	-0.91	-1.33	-1.28	-1.55	-1.33	-1.21	-1.20	-1.08	-1.13	-1.27	-1.29	-1.19	-1.34	-1.10	-0.84	-0.52
	-1.67	-1.66	-1.42	-1.34	-1.08	-2.11	0.13	0.98	1.28	1.10	2.81	3.40	3.79	3.08	4.96	3.76	4.06	2.30	1.11	2.41	2.00	1.71	-0.29	-0.68
PJM 61847	15.78	13.43	11.77	10.82	11.44	14.56	17.20	21.66	22.54	24.86	26.75	27.83	28.63	28.89	30.40	31.21	32.09	29.94	27.48	27.15	28.70	25.00	20.20	18.71
	0.48	0.35	0.32	0.28	0.39	0.51	0.85	1.11	1.14	1.17	1.23	1.27	1.35	1.31	1.40	1.37	1.39	1.37	1.27	1.39	1.40	1.28	0.98	0.91
	-7.89	-7.81	-6.70	-6.34	-5.08	-6.08	-3.34	-2.05	-0.72	-0.83	-2.67	-1.19	-2.21	-3.28	-4.00	-5.74	-6.65	-3.73	-1.81	-0.87	-0.40	-0.36	-1.67	-3.36
WEST 61752	9.09	6.94	6.18	5.56	7.07	9.09	13.92	24.00	25.52	27.00	36.00	39.11	40.33	38.11	46.63	43.09	44.99	36.00	29.11	33.67	33.48	29.11	17.41	14.87
	0.07	0.08	0.07	0.07	0.07	0.10	0.03	0.06	-0.31	-0.69	-0.62	-0.84	-0.65	-0.53	-0.48	-0.39	-0.46	-0.62	-0.68	-0.55	-0.65	-0.49	-0.42	-0.22
	-1.60	-1.59	-1.36	-1.29	-1.03	-1.02	-0.88	-5.44	-5.14	-4.82	-13.78	-14.58	-15.91	-14.35	-22.10	-19.38	-21.40	-11.78	-5.39	-9.34	-7.22	-6.24	-0.27	-0.65