

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/28/2014

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	30.67	25.23	22.36	19.93	19.98	25.44	32.11	30.77	30.46	34.46	36.03	35.07	34.16	34.60	36.50	34.13	33.80	35.05	31.34	31.64	36.02	30.69	29.27	27.19
61757	1.16	0.96	0.88	0.86	0.88	1.11	1.33	1.23	1.48	1.75	1.83	1.78	1.74	1.83	1.81	1.77	1.79	1.79	1.67	1.58	1.83	1.52	1.42	1.10
	-8.36	-6.81	-6.10	-3.71	-3.09	-4.17	-4.78	-2.89	1.33	0.97	1.06	0.38	0.41	1.16	-1.14	0.51	0.51	-0.78	1.87	1.64	1.05	1.15	0.00	-3.58
CENTRL	21.60	17.85	15.74	15.57	16.20	20.40	26.29	27.40	30.76	34.07	36.14	33.96	33.04	34.68	33.04	33.02	32.76	32.66	32.23	32.46	35.83	30.81	28.05	22.75
61754	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.16	0.09	0.03	0.18	0.14	0.13	0.20	0.13	0.20	0.20	0.23	0.16	0.28	0.18	0.18	0.20	0.02
	-0.49	-0.40	-0.36	-0.22	-0.18	-0.25	-0.28	-0.58	-0.36	-0.36	-0.71	-0.16	-0.08	-0.55	0.64	0.04	-0.04	0.05	-0.53	-0.48	-0.41	-0.31	0.00	-0.21
DUNWOD	29.58	24.34	21.50	19.66	19.90	25.27	32.29	37.62	38.90	41.38	43.54	43.86	43.36	44.50	44.72	45.26	44.96	43.96	42.44	41.68	43.44	38.12	31.08	27.52
61760	1.99	1.62	1.41	1.44	1.50	1.89	2.60	3.01	3.61	4.07	4.30	4.07	4.00	4.17	4.09	4.14	4.10	4.13	3.88	3.83	4.26	3.49	3.23	2.25
	-6.44	-5.25	-4.70	-2.86	-2.38	-3.22	-3.69	-7.95	-4.99	-3.63	-3.98	-6.13	-6.53	-6.40	-7.08	-8.26	-8.33	-7.35	-7.02	-6.15	-3.94	-4.31	0.00	-2.76
GENESE	21.03	17.37	15.34	15.23	15.81	19.94	25.59	26.50	29.72	32.82	34.55	32.65	31.84	33.22	32.12	32.02	31.66	31.63	31.03	31.32	34.39	29.79	27.21	22.15
61753	-0.49	-0.40	-0.31	-0.29	-0.34	-0.40	-0.62	-0.59	-0.85	-1.04	-0.92	-0.98	-0.95	-0.88	-0.94	-0.79	-0.81	-0.81	-0.88	-0.70	-1.06	-0.76	-0.64	-0.52
	-0.37	-0.30	-0.27	-0.16	-0.14	-0.18	-0.21	-0.43	-0.26	-0.19	-0.21	0.04	0.04	-0.18	0.49	0.05	0.05	0.05	-0.37	-0.32	-0.21	-0.23	0.00	-0.16
H Q	20.70	17.10	15.06	15.03	15.68	19.73	26.16	25.29	29.55	32.80	34.27	32.72	31.94	32.94	32.61	31.88	31.55	31.47	30.66	30.77	34.29	29.50	27.04	22.04
61844	-0.45	-0.37	-0.32	-0.32	-0.34	-0.42	-0.52	-0.69	-0.76	-0.88	-0.99	-0.94	-0.88	-0.99	-0.94	-0.99	-0.97	-1.01	-0.88	-0.92	-0.95	-0.82	-0.81	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.67	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	29.37	24.17	21.35	19.53	19.76	25.08	32.06	36.66	37.91	40.57	42.70	42.96	42.39	43.35	44.08	44.06	43.79	43.01	41.06	40.46	42.62	37.35	30.91	27.36
61758	1.90	1.55	1.35	1.37	1.41	1.77	2.44	2.85	3.39	3.84	4.09	3.84	3.74	3.90	3.86	3.84	3.84	3.86	3.59	3.58	4.05	3.40	3.06	2.14
	-6.32	-5.15	-4.61	-2.81	-2.34	-3.16	-3.62	-7.15	-4.21	-3.06	-3.36	-5.46	-5.82	-5.52	-6.67	-7.36	-7.43	-6.66	-5.92	-5.19	-3.32	-3.63	0.00	-2.71
LONGIL	31.07	25.39	23.52	22.32	22.71	25.95	33.25	38.48	39.85	42.32	44.46	44.74	44.15	45.42	45.39	46.08	45.84	44.77	42.98	42.51	44.49	40.80	34.63	27.97
61762	2.75	2.20	1.92	1.93	2.02	2.58	3.54	3.86	4.54	5.02	5.22	4.95	4.79	5.09	4.76	4.96	4.98	4.94	4.42	4.66	5.28	4.40	4.01	2.70
	-7.17	-5.72	-6.21	-5.03	-4.68	-3.22	-3.71	-7.95	-4.99	-3.63	-3.98	-6.13	-6.53	-6.40	-7.08	-8.26	-8.33	-7.35	-7.02	-6.16	-3.96	-6.09	-2.76	-2.76
MHK VL	21.95	18.11	15.94	15.73	16.36	20.61	26.66	27.77	31.26	34.53	36.35	34.66	33.79	35.05	34.32	33.84	33.55	33.39	32.59	32.74	36.23	31.25	28.13	22.92
61756	0.21	0.16	0.12	0.11	0.13	0.16	0.31	0.40	0.51	0.47	0.53	0.47	0.46	0.47	0.47	0.43	0.42	0.42	0.41	0.48	0.56	0.55	0.28	0.16
	-0.59	-0.48	-0.43	-0.26	-0.22	-0.29	-0.34	-0.71	-0.44	-0.38	-0.57	-0.52	-0.50	-0.64	-0.29	-0.55	-0.61	-0.49	-0.64	-0.57	-0.43	-0.38	0.00	-0.25
MILLWD	29.62	24.37	21.53	19.66	19.89	25.27	32.30	37.52	38.74	41.23	43.38	43.71	43.14	44.27	44.54	45.00	44.73	43.74	42.20	41.49	43.36	38.03	31.08	27.55
61759	1.97	1.61	1.40	1.41	1.47	1.87	2.58	2.99	3.54	4.01	4.23	4.04	3.90	4.07	4.02	4.04	4.03	4.03	3.78	3.77	4.26	3.49	3.23	2.25
	-6.50	-5.29	-4.74	-2.89	-2.40	-3.24	-3.72	-7.88	-4.89	-3.55	-3.90	-6.01	-6.40	-6.27	-6.96	-8.10	-8.17	-7.23	-6.87	-6.02	-3.85	-4.22	0.00	-2.78
N.Y.C.	29.80	24.52	21.66	19.82	20.05	25.47	32.48	37.86	39.15	41.68	43.82	44.17	43.63	44.74	44.96	45.52	45.22	44.22	42.76	42.00	43.69	38.42	31.39	27.77
61761	2.20	1.80	1.57	1.60	1.65	2.10	2.78	3.25	3.85	4.38	4.58	4.37	4.27	4.41	4.33	4.41	4.36	4.38	4.20	4.15	4.51	3.79	3.54	2.50
	-6.45	-5.25	-4.71	-2.86	-2.38	-3.22	-3.69	-7.95	-4.99	-3.63	-3.98	-6.13	-6.53	-6.40	-7.08	-8.26	-8.33	-7.35	-7.02	-6.15	-3.94	-4.31	0.00	-2.76
NORTH	20.24	16.72	14.71	14.67	15.31	19.31	24.91	25.14	28.58	31.69	33.04	31.58	30.79	31.66	31.37	30.53	30.22	30.11	29.50	29.54	33.09	28.50	25.87	21.50
61755	-0.91	-0.75	-0.68	-0.69	-0.70	-0.85	-1.09	-1.52	-1.73	-1.99	-2.22	-2.09	-2.04	-2.27	-2.18	-2.33	-2.31	-2.37	-2.05	-2.16	-2.15	-1.82	-1.98	-1.01
	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	30.36	25.02	22.13	19.91	20.04	25.48	33.00	32.25	33.14	36.76	38.50	37.92	37.11	37.72	39.26	37.64	37.30	37.91	34.75	34.77	38.44	33.10	30.16	27.47
61845	1.52	1.29	1.14	1.14	1.19	1.49	1.92	2.03	2.39	2.76	2.89	2.76	2.69	2.81	2.78	2.76	2.73	2.76	2.59	2.54	2.85	2.39	2.31	1.67
	-7.69	-6.26	-5.61	-3.42	-2.84	-3.84	-5.07	-3.57	-0.44	-0.32	-0.35	-1.50	-1.59	-0.98	-2.93	-2.02	-2.04	-2.67	-0.62	-0.54	-0.35	-0.38	0.00	-3.29

OH 61846	20.64	17.11	15.18	15.05	15.58	19.55	25.55	25.12	28.60	31.36	32.81	31.10	30.40	31.55	30.39	30.61	30.36	30.36	29.97	30.30	32.94	28.75	26.63	21.68
	-1.04	-0.79	-0.58	-0.54	-0.62	-0.87	-1.43	-1.49	-2.09	-2.59	-2.43	-2.53	-2.40	-2.34	-2.48	-2.20	-2.11	-2.08	-2.11	-1.87	-2.61	-1.91	-1.22	-1.06
	-0.53	-0.43	-0.39	-0.23	-0.20	-0.26	-0.97	0.04	-0.39	-0.28	0.02	0.04	0.04	0.04	0.68	0.05	0.05	0.05	-0.54	-0.48	-0.30	-0.33	0.00	-0.23
PJM 61847	25.98	21.43	18.95	17.79	18.16	22.97	30.05	32.25	34.87	37.52	39.50	38.99	38.35	39.58	39.29	39.62	39.31	38.71	37.56	37.24	39.42	34.52	29.35	25.20
	0.80	0.68	0.63	0.64	0.66	0.81	1.07	1.31	1.45	1.58	1.76	1.65	1.61	1.73	1.68	1.81	1.79	1.82	1.64	1.71	1.73	1.52	1.50	0.97
	-4.03	-3.28	-2.94	-1.79	-1.49	-2.01	-2.98	-4.29	-3.11	-2.26	-2.48	-3.67	-3.91	-3.92	-4.06	-4.95	-4.99	-4.41	-4.37	-3.83	-2.45	-2.68	0.00	-1.72
WEST 61752	20.90	17.34	15.39	15.28	15.81	19.86	25.30	26.31	29.24	32.08	34.84	31.81	31.12	33.49	31.13	31.30	31.01	30.98	30.57	30.93	33.59	29.36	27.24	22.03
	-0.74	-0.52	-0.35	-0.29	-0.38	-0.54	-0.99	-0.93	-1.42	-1.85	-1.66	-1.82	-1.67	-1.59	-1.78	-1.51	-1.46	-1.46	-1.48	-1.20	-1.94	-1.27	-0.61	-0.70
	-0.49	-0.40	-0.36	-0.22	-0.18	-0.25	-0.28	-0.58	-0.36	-0.26	-1.24	0.04	0.04	-1.15	0.64	0.05	0.05	0.05	-0.50	-0.44	-0.28	-0.31	0.00	-0.21