

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/31/2014

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	28.88	23.78	16.16	15.42	15.35	15.54	19.93	26.63	30.00	34.41	36.94	39.20	39.47	37.70	37.52	36.28	35.01	36.00	34.35	34.96	39.62	37.85	31.75	30.81
61757	0.96	0.97	0.94	0.89	0.88	0.89	1.07	1.35	1.56	1.95	2.12	2.03	2.14	1.99	1.99	1.96	1.95	2.04	1.85	1.88	2.12	2.01	1.63	1.25
	-11.72	-7.35	0.00	0.00	0.00	0.00	0.00	-2.47	-1.59	0.00	0.00	-4.45	-2.82	-2.47	-2.87	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	0.00	-7.57
CENTRL	17.93	16.54	15.29	14.64	14.59	14.77	18.95	23.30	27.22	32.56	34.96	33.37	34.94	33.69	33.16	34.46	33.37	34.03	32.57	33.17	36.24	35.92	30.31	23.05
61754	0.10	0.06	0.08	0.10	0.13	0.12	0.09	0.14	0.13	0.10	0.14	0.03	0.03	0.10	0.10	0.14	0.10	0.07	0.07	0.10	0.04	0.07	0.18	0.02
	-1.62	-1.02	0.00	0.00	0.00	0.00	0.00	-0.35	-0.22	0.00	0.00	-0.62	-0.40	-0.35	-0.40	0.00	-0.21	0.00	0.00	0.00	-0.21	0.00	0.00	-1.04
DUNWOD	27.43	22.97	16.63	15.87	15.77	15.97	20.66	27.14	31.12	36.16	38.71	40.09	40.74	39.07	38.75	38.16	38.85	37.86	36.24	36.88	41.44	39.82	33.47	30.42
61760	1.60	1.48	1.42	1.34	1.30	1.32	1.81	2.28	2.95	3.70	3.90	3.70	3.90	3.79	3.72	3.84	3.80	3.90	3.74	3.80	4.21	3.98	3.34	2.22
	-9.62	-6.03	0.00	0.00	0.00	0.00	0.00	-2.04	-1.31	0.00	0.00	-3.68	-2.33	-2.04	-2.37	0.00	-1.99	0.00	0.00	0.00	-1.23	0.00	0.00	-6.21
GENESE	17.12	15.82	14.85	14.25	14.23	14.39	18.36	22.42	25.98	31.06	33.29	31.47	33.03	31.95	31.40	32.78	31.67	32.23	30.88	31.46	34.25	34.16	29.07	21.95
61753	-0.36	-0.43	-0.37	-0.29	-0.23	-0.26	-0.49	-0.66	-1.05	-1.39	-1.53	-1.73	-1.80	-1.56	-1.57	-1.54	-1.55	-1.73	-1.62	-1.62	-1.91	-1.68	-1.06	-0.86
	-1.27	-0.80	0.00	0.00	0.00	0.00	0.00	-0.27	-0.17	0.00	0.00	-0.49	-0.31	-0.27	-0.32	0.00	-0.17	0.00	0.00	0.00	-0.16	0.00	0.00	-0.82
H Q	15.88	15.16	14.89	14.23	14.16	14.34	18.47	22.38	26.32	31.81	34.12	32.12	33.89	32.58	32.00	33.60	32.36	33.25	31.85	32.38	35.24	35.13	29.49	21.60
61844	-0.32	-0.29	-0.32	-0.31	-0.30	-0.31	-0.38	-0.43	-0.54	-0.65	-0.70	-0.59	-0.62	-0.66	-0.65	-0.72	-0.70	-0.71	-0.65	-0.70	-0.76	-0.72	-0.63	-0.40
	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
HUD VL	27.33	22.89	16.58	15.83	15.74	15.94	20.61	27.09	31.05	36.19	39.06	40.33	41.02	39.34	39.01	38.51	39.03	38.34	36.60	37.24	42.00	40.36	33.83	30.45
61758	1.56	1.44	1.37	1.29	1.27	1.29	1.75	2.26	2.90	3.73	4.25	3.99	4.21	4.09	4.02	4.19	4.13	4.38	4.10	4.17	4.79	4.52	3.70	2.33
	-9.57	-6.00	0.00	0.00	0.00	0.00	0.00	-2.02	-1.29	0.00	0.00	-3.63	-2.30	-2.01	-2.34	0.00	-1.84	0.00	0.00	0.00	-1.21	0.00	0.00	-6.13
LONGIL	27.92	23.44	17.07	16.31	16.20	16.39	21.20	27.79	32.92	38.39	39.78	41.86	41.69	39.99	39.61	39.10	39.79	38.83	38.87	38.96	43.01	41.80	35.66	31.16
61762	2.07	1.93	1.84	1.76	1.72	1.73	2.34	2.92	3.71	4.68	4.87	4.61	4.83	4.69	4.57	4.77	4.73	4.86	4.61	4.73	5.29	5.02	4.19	2.82
	-9.64	-6.05	-0.01	-0.01	-0.01	-0.01	-0.01	-2.05	-2.35	-1.26	-0.09	-4.53	-2.34	-2.07	-2.39	-0.01	-2.01	-0.01	-1.75	-1.15	-1.72	-0.94	-1.35	-6.35
MHK VL	18.26	16.83	15.43	14.73	14.67	14.87	19.19	23.58	27.67	33.11	35.69	34.19	35.79	34.44	33.83	35.11	34.04	34.74	33.25	33.87	37.22	36.74	30.76	23.33
61756	0.26	0.25	0.21	0.19	0.20	0.22	0.34	0.39	0.56	0.65	0.87	0.82	0.86	0.83	0.75	0.79	0.70	0.78	0.75	0.79	1.01	0.90	0.63	0.26
	-1.80	-1.13	0.00	0.00	0.00	0.00	0.00	-0.38	-0.24	0.00	0.00	-0.66	-0.42	-0.37	-0.43	0.00	-0.28	0.00	0.00	0.00	-0.21	0.00	0.00	-1.07
MILLWD	27.45	22.98	16.60	15.85	15.75	15.94	20.64	27.14	31.07	36.16	38.71	40.07	40.75	39.04	38.72	38.13	38.79	37.86	36.24	36.88	41.48	39.86	33.50	30.44
61759	1.59	1.47	1.38	1.31	1.29	1.29	1.79	2.28	2.90	3.70	3.90	3.66	3.90	3.75	3.69	3.81	3.77	3.90	3.74	3.80	4.25	4.01	3.37	2.22
	-9.65	-6.05	0.00	0.00	0.00	0.00	0.00	-2.05	-1.31	0.00	0.00	-3.69	-2.34	-2.05	-2.38	0.00	-1.96	0.00	0.00	0.00	-1.23	0.00	0.00	-6.23
N.Y.C.	27.58	23.12	16.75	15.99	15.88	16.06	20.78	27.27	31.28	36.42	38.99	40.35	41.02	39.33	39.01	38.40	39.05	38.07	36.46	37.07	41.65	40.03	33.71	30.60
61761	1.75	1.62	1.54	1.45	1.42	1.41	1.92	2.42	3.11	3.96	4.18	3.96	4.17	4.05	3.98	4.08	4.00	4.11	3.96	4.00	4.43	4.19	3.58	2.40
	-9.62	-6.03	0.00	0.00	0.00	0.00	0.00	-2.04	-1.31	0.00	0.00	-3.68	-2.33	-2.04	-2.37	0.00	-1.99	0.00	0.00	0.00	-1.23	0.00	0.00	-6.22
NORTH	15.48	14.79	14.50	13.81	13.76	13.93	18.00	21.90	25.81	31.16	33.39	31.54	33.20	31.88	31.28	32.81	31.67	32.57	31.20	31.72	34.67	34.45	28.71	21.11
61755	-0.73	-0.66	-0.71	-0.73	-0.71	-0.72	-0.85	-0.91	-1.05	-1.30	-1.43	-1.18	-1.31	-1.36	-1.37	-1.51	-1.39	-1.39	-1.30	-1.36	-1.33	-1.40	-1.42	-0.88
	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	28.14	23.34	16.34	15.60	15.51	15.71	20.23	26.80	30.36	35.02	37.53	39.40	39.81	38.14	37.88	36.96	36.23	36.68	35.07	35.66	40.29	38.60	32.41	30.59
61845	1.22	1.16	1.13	1.06	1.04	1.06	1.38	1.71	2.04	2.56	2.72	2.58	2.69	2.63	2.58	2.64	2.61	2.72	2.57	2.58	2.91	2.76	2.29	1.63
	-10.72	-6.72	0.00	0.00	0.00	0.00	0.00	-2.28	-1.46	0.00	0.00	-4.11	-2.60	-2.28	-2.65	0.00	-0.56	0.00	0.00	0.00	-1.38	0.00	0.00	-6.97

OH 61846	17.24	15.79	14.60	14.06	14.06	14.20	18.00	22.19	24.30	26.96	28.81	28.81	28.81	28.81	27.55	27.55	28.00	28.00	28.36	30.43	33.01	28.55	25.85	21.66
	-0.65	-0.73	-0.61	-0.48	-0.40	-0.45	-0.85	-0.98	-1.77	-2.43	-2.72	-2.85	-2.97	-2.63	-2.61	-2.57	-2.51	-2.92	-2.63	-2.65	-3.20	-3.01	-1.90	-1.41
	-1.68	-1.06	0.00	0.00	0.00	0.00	0.00	-0.36	0.78	3.06	3.29	1.06	2.73	1.80	2.49	4.20	2.54	3.04	1.51	0.00	-0.21	4.28	2.38	-1.08
PJM 61847	23.52	20.22	15.85	15.18	15.11	15.29	19.66	25.28	28.99	33.95	36.38	36.60	37.55	36.13	35.74	35.90	35.90	35.45	34.00	34.60	38.46	37.38	31.60	27.10
	0.76	0.65	0.64	0.64	0.65	0.64	0.81	1.07	1.24	1.49	1.57	1.37	1.45	1.50	1.47	1.58	1.55	1.49	1.50	1.52	1.62	1.54	1.48	0.88
	-6.56	-4.11	0.00	0.00	0.00	0.00	0.00	-1.39	-0.89	0.00	0.00	-2.51	-1.59	-1.39	-1.62	0.00	-1.29	0.00	0.00	0.00	-0.84	0.00	0.00	-4.23
WEST 61752	17.44	15.98	14.82	14.28	14.29	14.43	18.25	22.64	25.71	30.51	32.62	30.96	32.39	31.43	30.91	32.23	31.22	31.45	30.29	30.82	33.44	33.26	28.68	21.90
	-0.40	-0.51	-0.40	-0.26	-0.17	-0.22	-0.60	-0.52	-1.37	-1.95	-2.19	-2.39	-2.52	-2.16	-2.16	-2.09	-2.05	-2.51	-2.21	-2.25	-2.77	-2.58	-1.45	-1.14
	-1.64	-1.03	0.00	0.00	0.00	0.00	0.00	-0.35	-0.22	0.00	0.00	-0.63	-0.40	-0.35	-0.41	0.00	-0.22	0.00	0.00	0.00	-0.21	0.00	0.00	-1.05