

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/12/2014

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	31.94	29.62	26.71	25.78	25.90	27.32	30.22	33.60	39.81	45.76	47.94	47.72	40.41	37.93	36.55	36.32	36.17	37.39	37.66	50.09	51.10	42.92	36.67	33.24
61757	1.46	1.30	1.12	1.09	1.09	1.18	1.41	1.51	2.05	2.10	2.10	2.06	1.97	1.91	1.74	1.73	1.69	1.71	1.79	1.98	2.17	1.98	1.58	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-5.52	-7.70	-7.57	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	-10.01	-9.53	-2.88	0.00	0.00
CENTRL	30.79	28.66	25.94	25.09	25.23	26.56	29.19	32.70	37.59	39.18	39.44	39.35	37.56	36.24	35.05	34.84	34.73	35.89	36.01	39.69	41.24	38.58	35.40	32.00
61754	0.30	0.34	0.36	0.39	0.42	0.42	0.37	0.61	0.26	0.27	0.23	0.19	0.22	0.25	0.24	0.24	0.24	0.22	0.14	0.19	0.51	0.11	0.32	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.77	-1.08	-1.06	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.33	-0.40	0.00	0.00
DUNWOD	33.04	30.58	27.55	26.55	26.64	28.11	31.18	34.89	41.40	46.75	48.53	48.45	42.10	39.77	38.36	38.16	37.96	39.28	39.48	50.49	51.65	44.46	38.49	34.54
61760	2.56	2.27	1.97	1.85	1.84	1.96	2.36	2.79	3.73	4.00	3.97	4.04	3.87	3.75	3.55	3.56	3.48	3.60	3.62	4.04	4.30	4.00	3.40	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-4.61	-6.43	-6.31	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-7.95	-2.40	0.00	0.00
GENESE	29.75	27.72	25.20	24.40	24.63	25.80	28.12	31.55	35.63	37.03	37.22	37.10	35.58	34.44	33.35	33.14	33.07	34.18	34.21	37.35	39.13	36.50	33.86	30.76
61753	-0.73	-0.60	-0.38	-0.30	-0.17	-0.34	-0.69	-0.55	-1.68	-1.68	-1.72	-1.79	-1.75	-1.58	-1.46	-1.45	-1.42	-1.50	-1.65	-1.79	-1.26	-1.86	-1.23	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.58	-0.80	-0.79	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.99	-0.30	0.00	0.00
H Q	29.84	27.72	25.05	24.17	24.26	25.57	28.18	31.29	36.36	37.26	37.26	37.26	36.38	35.20	34.01	33.80	33.72	34.92	35.11	37.26	38.34	37.26	34.31	31.11
61844	-0.64	-0.60	-0.54	-0.52	-0.55	-0.58	-0.63	-0.80	-0.89	-0.88	-0.88	-0.84	-0.82	-0.83	-0.80	-0.79	-0.76	-0.75	-0.75	-0.84	-1.06	-0.80	-0.77	-0.63
	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	32.89	30.44	27.43	26.45	26.52	28.00	31.03	34.63	41.25	46.50	48.31	48.19	41.80	39.49	38.18	37.95	37.76	39.07	39.23	50.22	51.45	44.22	38.31	34.32
61758	2.41	2.12	1.84	1.75	1.71	1.86	2.22	2.53	3.58	3.78	3.78	3.81	3.57	3.46	3.38	3.35	3.28	3.39	3.37	3.81	4.14	3.77	3.23	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-4.59	-6.40	-6.28	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	-8.31	-7.91	-2.39	0.00	0.00
LONGIL	33.83	31.15	28.20	27.12	27.19	28.65	31.87	36.07	44.06	48.39	49.96	49.83	48.17	46.95	45.11	41.79	44.95	45.96	46.67	55.54	59.37	52.23	46.21	38.84
61762	3.35	2.83	2.61	2.42	2.38	2.51	3.05	3.98	5.22	5.49	5.38	5.41	5.21	5.08	4.87	4.84	4.79	4.99	5.02	5.45	5.79	5.44	4.73	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-4.76	-6.44	-6.33	-5.77	-5.84	-5.43	-2.35	-5.67	-5.29	-5.78	-12.00	-14.18	-8.73	-6.39	-3.09
MHK VL	31.00	28.85	26.05	25.09	25.20	26.61	29.42	32.83	38.27	39.97	40.22	40.09	38.17	36.75	35.50	35.25	35.10	36.32	36.51	40.58	42.03	39.38	35.79	32.29
61756	0.52	0.54	0.46	0.39	0.40	0.47	0.61	0.74	0.93	0.99	0.91	0.84	0.78	0.72	0.70	0.66	0.62	0.64	0.65	0.95	1.18	0.88	0.70	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.84	-1.17	-1.15	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-1.45	-0.44	0.00	0.00
MILLWD	33.01	30.55	27.53	26.55	26.62	28.11	31.18	34.82	41.40	46.73	48.56	48.44	42.07	39.74	38.32	38.13	37.93	39.28	39.48	50.48	51.68	44.43	38.49	34.44
61759	2.53	2.24	1.94	1.85	1.81	1.96	2.36	2.73	3.73	3.97	3.97	4.00	3.83	3.71	3.51	3.53	3.45	3.60	3.62	4.00	4.30	3.96	3.40	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-4.63	-6.45	-6.34	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	-8.38	-7.98	-2.41	0.00	0.00
N.Y.C.	33.41	30.89	27.81	26.79	26.86	28.34	31.43	35.24	41.78	47.07	48.89	48.77	42.41	40.10	38.68	38.48	38.32	39.61	39.82	50.81	52.05	44.81	38.88	34.90
61761	2.93	2.58	2.22	2.10	2.06	2.20	2.62	3.15	4.10	4.31	4.31	4.34	4.17	4.07	3.86	3.87	3.83	3.92	3.95	4.34	4.69	4.34	3.79	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-4.63	-6.44	-6.33	-1.05	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.37	-7.97	-2.41	-0.01	-0.01
NORTH	28.90	26.93	24.33	23.44	23.49	24.76	27.23	30.14	35.09	36.11	36.27	36.16	35.19	33.94	32.86	32.66	32.62	33.93	34.14	36.31	37.39	36.20	33.30	30.25
61755	-1.59	-1.39	-1.25	-1.26	-1.32	-1.39	-1.58	-1.96	-2.16	-2.02	-1.87	-1.94	-2.01	-2.09	-1.95	-1.94	-1.86	-1.75	-1.72	-1.79	-2.01	-1.86	-1.79	-1.49
	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	32.52	30.15	27.20	26.23	26.32	27.79	30.74	34.24	40.59	46.14	48.19	47.98	41.25	38.87	37.45	37.22	37.07	38.32	38.52	50.24	51.24	43.61	37.50	33.87
61845	2.04	1.84	1.61	1.53	1.51	1.65	1.93	2.15	2.87	2.90	2.94	2.89	2.90	2.85	2.64	2.63	2.59	2.64	2.65	2.89	3.03	2.89	2.42	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-5.10	-7.12	-6.99	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	-9.24	-8.80	-2.66	0.00	0.00

OH 61846	28.99	27.07	24.79	24.05	24.26	25.33	27.37	31.04	34.19	35.54	35.82	35.70	34.12	33.14	32.27	32.07	32.07	33.04	33.03	35.98	37.81	34.94	32.94	30.00
	-1.49	-1.25	-0.79	-0.64	-0.55	-0.81	-1.44	-1.06	-3.13	-3.32	-3.32	-3.39	-3.24	-2.88	-2.54	-2.52	-2.41	-2.64	-2.83	-3.43	-2.84	-3.50	-2.14	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.72	-1.01	-0.99	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-1.24	-0.38	0.00	0.00
PJM 61847	31.24	29.08	26.33	25.43	25.58	26.90	29.62	33.15	38.43	42.17	43.39	43.27	38.78	36.96	35.78	35.56	35.45	36.60	36.72	44.59	46.06	40.54	36.10	32.54
	0.76	0.76	0.74	0.74	0.77	0.76	0.81	1.06	0.89	0.95	0.95	0.95	0.89	0.94	0.97	0.97	0.96	0.93	0.86	0.91	1.34	0.88	1.02	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-3.08	-4.30	-4.22	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-5.58	-5.32	-1.61	0.00	0.00
WEST 61752	29.41	27.47	25.15	24.42	24.63	25.72	27.78	31.68	34.82	36.22	36.50	36.33	34.79	33.79	32.89	32.66	32.65	33.64	33.64	36.57	38.54	35.58	33.58	30.51
	-1.07	-0.85	-0.44	-0.27	-0.17	-0.42	-1.04	-0.42	-2.50	-2.63	-2.63	-2.74	-2.57	-2.23	-1.91	-1.94	-1.83	-2.03	-2.22	-2.82	-2.09	-2.86	-1.51	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.71	-0.99	-0.97	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-1.23	-0.37	0.00	0.00