

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/21/2014

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	34.03	32.36	29.87	29.35	30.71	35.49	42.84	42.79	43.95	45.23	46.72	46.73	45.60	45.18	44.12	43.16	43.06	43.20	43.39	46.13	50.35	44.54	39.56	38.77
61757	1.43	1.28	1.20	1.16	1.21	1.46	2.10	2.00	2.01	2.03	2.10	2.06	2.05	2.03	2.02	1.94	1.93	1.98	1.95	2.11	2.12	1.84	1.15	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	0.02	0.04	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
CENTRL	33.02	31.52	29.07	28.59	29.97	34.54	39.20	41.27	42.46	43.80	45.18	45.24	44.02	43.67	42.56	41.59	41.46	41.55	41.85	44.49	48.81	43.35	38.95	37.35
61754	0.42	0.44	0.40	0.39	0.47	0.51	0.58	0.49	0.54	0.60	0.58	0.58	0.48	0.52	0.46	0.37	0.33	0.33	0.41	0.49	0.58	0.64	0.54	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.03	0.05	0.01	0.04	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00
DUNWOD	35.21	33.45	30.88	30.28	31.62	36.55	44.15	44.90	46.25	47.57	49.15	49.17	48.01	47.52	46.35	45.46	45.37	45.43	45.62	48.44	53.01	46.85	41.52	40.00
61760	2.61	2.36	2.21	2.09	2.12	2.52	3.83	4.08	4.28	4.36	4.51	4.47	4.45	4.36	4.25	4.25	4.24	4.21	4.18	4.40	4.78	4.14	3.11	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	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
GENESE	32.08	30.72	28.33	27.89	29.32	33.75	37.90	39.65	40.89	42.16	43.41	43.56	42.37	42.08	41.09	40.11	39.94	40.03	40.40	42.83	46.97	41.86	38.03	36.31
61753	-0.52	-0.37	-0.34	-0.31	-0.18	-0.27	-0.65	-1.14	-1.05	-1.04	-1.20	-1.12	-1.17	-1.08	-1.01	-1.11	-1.19	-1.20	-1.03	-1.19	-1.25	-0.85	-0.38	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.02	0.04	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
H Q	31.88	30.40	28.04	27.60	28.88	33.31	37.26	37.26	37.26	40.77	40.63	40.68	40.76	40.89	40.45	39.60	39.52	39.61	39.82	40.64	45.75	41.01	37.26	36.46
61844	-0.72	-0.68	-0.63	-0.59	-0.62	-0.72	-1.03	-1.63	-1.68	-1.73	-1.74	-1.79	-1.70	-1.73	-1.64	-1.61	-1.60	-1.61	-1.62	-1.72	-1.88	-1.67	-1.15	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.92	3.03	0.70	2.27	2.23	1.11	0.55	0.00	0.01	0.01	0.01	0.00	1.68	0.60	0.03	0.00	0.00
HUD VL	35.11	33.39	30.76	30.20	31.53	36.41	43.77	44.41	45.70	47.01	48.57	48.59	47.40	46.91	45.76	44.89	44.79	44.85	45.04	47.91	52.48	46.42	41.14	39.70
61758	2.51	2.30	2.09	2.00	2.03	2.38	3.48	3.59	3.73	3.80	3.93	3.89	3.83	3.75	3.66	3.67	3.66	3.63	3.60	3.88	4.25	3.71	2.73	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	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
LONGIL	35.83	34.17	31.65	30.93	32.36	37.23	45.50	46.50	47.86	49.16	50.78	50.76	49.57	49.08	47.89	47.00	46.91	47.02	49.57	55.35	70.00	60.00	43.05	41.39
61762	3.23	3.08	2.98	2.73	2.86	3.20	5.17	5.67	5.88	5.92	6.12	6.03	5.97	5.87	5.72	5.69	5.68	5.69	5.68	5.99	6.56	5.76	4.61	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-0.01	-0.01	-0.04	-0.02	-0.02	-0.03	-0.05	-0.07	-0.10	-0.10	-0.10	-2.46	-5.33	-15.21	-11.53	-0.03	-0.01
MHK VL	33.32	31.77	29.30	28.81	30.18	34.84	39.81	41.62	42.81	44.33	45.60	45.66	44.57	44.18	43.19	42.17	42.03	42.17	42.39	44.86	49.47	43.77	39.18	37.87
61756	0.72	0.68	0.63	0.62	0.68	0.82	1.15	1.02	1.17	1.21	1.21	1.21	1.13	1.08	1.09	0.95	0.90	0.95	0.95	1.01	1.30	1.07	0.77	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.21	0.34	0.08	0.25	0.25	0.12	0.06	0.00	0.00	0.00	0.00	0.00	0.19	0.07	0.00	0.00	0.00
MILLWD	35.21	33.45	30.88	30.28	31.62	36.55	44.15	44.90	46.29	47.61	49.20	49.17	48.05	47.52	46.35	45.46	45.41	45.43	45.58	48.48	53.10	46.85	41.49	39.96
61759	2.61	2.36	2.21	2.09	2.12	2.52	3.83	4.08	4.32	4.41	4.56	4.47	4.49	4.36	4.25	4.25	4.28	4.21	4.14	4.45	4.87	4.14	3.07	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	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
N.Y.C.	35.54	33.73	31.14	30.51	31.88	36.82	44.54	45.30	46.61	48.56	49.57	49.59	48.64	48.59	47.83	47.66	47.65	47.66	47.68	48.85	53.35	47.25	41.93	40.41
61761	2.94	2.64	2.47	2.31	2.39	2.79	4.21	4.41	4.62	4.71	4.91	4.87	4.79	4.75	4.59	4.57	4.61	4.53	4.52	4.80	5.11	4.53	3.50	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-0.08	-0.02	-0.64	-0.02	-0.02	-0.29	-0.68	-1.15	-1.87	-1.91	-1.90	-1.73	-0.02	0.00	-0.02	-0.02	0.00
NORTH	30.84	29.44	27.18	26.79	28.02	32.40	36.11	36.06	36.28	39.37	39.38	39.47	39.36	39.46	38.98	38.12	38.21	38.33	38.53	39.49	44.30	39.61	36.22	35.64
61755	-1.76	-1.65	-1.49	-1.41	-1.47	-1.63	-2.18	-3.14	-3.15	-3.24	-3.35	-3.35	-3.27	-3.24	-3.11	-3.09	-2.92	-2.89	-2.90	-3.13	-3.42	-3.08	-2.19	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	2.55	0.59	1.91	1.88	0.93	0.46	0.00	0.01	0.01	0.01	0.00	1.42	0.51	0.03	0.00	0.00
NPX	34.65	32.99	30.45	29.92	31.27	36.07	43.43	43.83	45.03	46.32	47.81	47.88	46.74	46.27	45.13	44.19	44.09	44.23	44.38	47.16	51.56	45.53	40.41	39.44
61845	2.06	1.90	1.78	1.72	1.77	2.04	2.87	3.02	3.06	3.11	3.17	3.17	3.18	3.11	3.03	2.97	2.96	3.01	2.94	3.13	3.33	2.82	2.00	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	-2.26	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

OH 61846	31.39	30.06	27.73	27.32	28.70	32.84	36.53	37.98	39.16	40.34	41.49	41.64	40.54	40.31	39.32	38.46	38.25	38.34	38.78	41.06	44.85	40.36	37.11	35.11
	-1.21	-1.03	-0.95	-0.87	-0.80	-1.19	-2.11	-2.82	-2.77	-2.85	-3.13	-3.04	-3.01	-2.85	-2.78	-2.76	-2.88	-2.89	-2.65	-2.95	-3.38	-2.35	-1.31	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.02	0.04	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
PJM 61847	33.61	32.02	29.53	29.01	30.35	34.98	41.15	42.18	43.40	44.71	46.14	46.15	45.03	44.62	43.44	42.66	42.53	42.54	42.80	45.51	49.77	44.29	39.53	37.91
	1.01	0.93	0.86	0.82	0.86	0.95	1.49	1.39	1.47	1.51	1.52	1.47	1.48	1.47	1.35	1.44	1.40	1.32	1.37	1.50	1.54	1.58	1.11	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	0.02	0.03	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
WEST 61752	31.88	30.50	28.16	27.74	29.17	33.42	37.18	38.83	40.26	41.51	42.65	42.84	41.68	41.43	40.41	39.45	39.16	39.29	39.78	42.12	46.01	41.38	38.15	35.82
	-0.72	-0.59	-0.52	-0.45	-0.32	-0.61	-1.46	-1.96	-1.68	-1.69	-1.96	-1.83	-1.87	-1.73	-1.69	-1.77	-1.97	-1.94	-1.66	-1.89	-2.22	-1.32	-0.27	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.02	0.04	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00