

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/22/2014

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	33.10	30.00	27.52	28.04	29.29	34.47	40.44	54.01	55.11	61.28	62.25	61.43	57.84	56.29	52.91	52.69	45.18	46.11	44.90	47.74	50.85	45.65	40.12	36.16
61757	1.00	0.93	0.83	0.82	0.91	1.17	1.85	1.40	1.62	1.59	1.59	1.61	1.66	1.64	1.55	1.51	1.82	1.86	1.89	2.23	2.19	1.97	1.47	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.74	-14.91	-21.04	-21.97	-20.53	-16.65	-14.79	-12.63	-12.44	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
CENTRL	32.30	29.27	26.93	27.50	28.64	33.51	38.89	39.95	40.73	41.57	41.75	42.27	42.13	42.26	40.75	40.73	43.88	44.82	43.49	45.81	49.19	44.29	39.31	35.31
61754	0.19	0.20	0.24	0.27	0.25	0.20	0.31	0.42	0.50	0.58	0.62	0.71	0.75	0.76	0.62	0.62	0.52	0.57	0.47	0.32	0.54	0.61	0.66	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-1.65	-2.33	-2.44	-2.28	-1.85	-1.64	-1.40	-1.38	0.01	0.02	0.00	0.05	0.00	0.00	0.00	0.00
DUNWOD	34.22	30.93	28.38	28.89	30.15	35.50	42.21	51.88	53.05	57.79	58.63	58.19	55.60	54.61	51.88	51.74	47.95	49.00	47.66	50.55	53.86	48.23	42.25	37.63
61760	2.12	1.86	1.68	1.66	1.76	2.20	3.63	3.29	3.62	3.83	3.95	3.97	3.95	3.99	3.95	3.95	4.59	4.74	4.65	5.01	5.21	4.54	3.60	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.72	-10.85	-15.31	-15.98	-14.94	-12.11	-10.76	-9.19	-9.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	31.56	28.60	26.40	26.98	28.05	32.77	37.70	38.36	39.21	39.90	40.05	40.71	40.58	40.71	39.29	39.23	42.32	43.14	41.85	43.91	47.24	42.76	38.34	34.44
61753	-0.55	-0.47	-0.29	-0.25	-0.34	-0.53	-0.89	-0.80	-0.66	-0.58	-0.54	-0.35	-0.40	-0.44	-0.54	-0.58	-1.04	-1.10	-1.16	-1.60	-1.41	-0.92	-0.31	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-1.29	-1.82	-1.90	-1.78	-1.44	-1.28	-1.09	-1.08	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.00
H Q	31.43	28.46	26.13	26.65	27.79	32.58	37.26	36.77	37.26	37.26	37.26	37.79	37.99	38.31	37.26	37.26	41.34	41.21	41.28	41.02	46.70	41.93	37.26	34.19
61844	-0.68	-0.61	-0.56	-0.57	-0.60	-0.73	-1.31	-1.10	-1.31	-1.39	-1.43	-1.49	-1.54	-1.56	-1.47	-1.47	-1.74	-1.77	-1.72	-1.78	-1.95	-1.75	-1.39	-0.84
	0.00	0.00	0.00	0.00	0.00	-0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.28	0.01	2.75	0.01	0.01	0.00	0.00
HUD VL	34.00	30.72	28.21	28.72	29.97	35.30	41.71	51.16	52.28	56.81	57.62	57.25	54.78	53.78	51.07	50.94	47.35	48.34	47.01	49.91	53.28	47.75	41.82	37.35
61758	1.89	1.66	1.52	1.50	1.59	2.00	3.12	2.88	3.16	3.28	3.41	3.46	3.48	3.47	3.41	3.41	3.99	4.07	4.00	4.37	4.62	4.06	3.17	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.42	-10.54	-14.87	-15.52	-14.51	-11.76	-10.45	-8.92	-8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	35.32	31.83	29.32	29.79	31.05	36.54	44.19	53.54	54.70	59.50	60.19	63.31	58.35	56.21	55.48	55.35	55.18	56.52	55.60	63.08	80.00	57.32	45.89	38.98
61762	3.21	2.76	2.62	2.56	2.67	3.23	5.05	4.92	5.25	5.37	5.46	5.54	5.49	5.54	5.42	5.46	6.33	6.51	6.36	6.88	7.15	6.38	5.18	3.92
	0.00	0.00	-0.01	0.00	0.00	0.00	-0.56	-10.75	-10.88	-15.47	-16.04	-18.48	-13.32	-10.80	-11.32	-11.15	-5.49	-5.74	-6.23	-10.66	-24.19	-7.26	-2.06	-0.03
MHK VL	32.62	29.51	27.10	27.66	28.87	33.97	39.59	40.32	41.44	42.18	42.37	42.82	42.58	42.73	41.25	41.23	44.59	45.19	44.04	46.35	49.97	44.77	39.58	35.67
61756	0.51	0.44	0.40	0.43	0.48	0.67	1.00	0.98	1.27	1.27	1.32	1.34	1.26	1.28	1.16	1.16	1.26	1.06	1.03	1.09	1.31	1.09	0.93	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-1.60	-2.26	-2.36	-2.20	-1.78	-1.59	-1.35	-1.33	0.03	0.13	0.00	0.29	0.00	0.00	0.00	0.00
MILLWD	34.22	30.93	28.38	28.92	30.15	35.57	42.25	52.05	53.18	57.96	58.76	58.36	55.74	54.74	51.95	51.82	47.95	48.96	47.66	50.55	53.91	48.23	42.17	37.59
61759	2.12	1.86	1.68	1.69	1.76	2.27	3.67	3.37	3.67	3.86	3.95	4.01	3.99	4.03	3.95	3.95	4.59	4.69	4.65	5.01	5.26	4.54	3.52	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.82	-10.94	-15.44	-16.12	-15.07	-12.21	-10.85	-9.26	-9.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	34.58	31.22	28.62	29.10	30.37	35.80	42.63	52.24	53.46	61.37	58.97	58.58	55.99	55.00	52.21	52.08	50.43	51.11	51.78	50.94	54.26	48.59	42.67	38.05
61761	2.47	2.15	1.92	1.88	1.99	2.50	4.05	3.64	4.01	4.14	4.26	4.32	4.31	4.35	4.26	4.26	4.94	5.04	4.94	5.37	5.59	4.89	4.02	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.74	-10.87	-18.58	-16.02	-14.97	-12.14	-10.79	-9.21	-9.08	-2.13	-1.80	-3.83	-0.02	-0.01	-0.02	0.00	0.00
NORTH	31.01	28.11	25.76	26.33	27.42	32.07	36.58	35.68	36.08	35.92	35.86	36.40	36.55	36.98	36.00	36.09	40.00	40.00	39.95	40.00	45.29	40.49	36.33	33.53
61755	-1.09	-0.96	-0.94	-0.90	-0.97	-1.23	-2.01	-1.89	-2.20	-2.32	-2.40	-2.47	-2.65	-2.59	-2.48	-2.40	-3.12	-3.19	-3.05	-3.23	-3.36	-3.19	-2.32	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.30	0.42	0.44	0.41	0.33	0.30	0.25	0.25	0.24	1.08	0.01	2.31	0.01	0.01	0.00	0.00
NPX	33.62	30.49	28.00	28.51	29.75	34.97	41.17	53.00	54.17	59.63	60.45	59.82	56.71	55.44	52.33	52.14	46.35	47.32	46.07	49.00	52.20	46.78	41.09	36.82
61845	1.51	1.42	1.31	1.28	1.36	1.66	2.59	2.20	2.51	2.51	2.48	2.52	2.57	2.59	2.52	2.48	2.99	3.05	3.05	3.46	3.55	3.10	2.44	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-13.09	-18.47	-19.28	-18.02	-14.61	-12.98	-11.08	-10.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	30.82	28.05	25.97	26.60	27.56	31.91	36.23	37.44	38.27	39.01	39.37	40.00	39.90	39.96	38.15	38.10	40.76	41.51	40.35	42.00	45.00	41.19	37.45	33.50
	-1.29	-1.02	-0.72	-0.63	-0.82	-1.40	-2.35	-2.16	-2.05	-1.93	-1.90	-1.69	-1.58	-1.64	-1.78	-1.82	-2.60	-2.74	-2.67	-3.51	-3.65	-2.49	-1.20	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-1.75	-2.29	-2.57	-2.40	-1.95	-1.73	-1.20	-1.19	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.00
PJM 61847	32.75	29.65	27.28	27.82	28.98	33.97	39.82	46.08	47.09	50.26	50.83	50.80	49.23	48.68	46.39	46.30	45.05	45.98	44.69	47.15	50.36	45.43	40.20	35.88
	0.64	0.58	0.59	0.60	0.60	0.67	1.23	1.13	1.35	1.51	1.59	1.65	1.70	1.71	1.59	1.59	1.69	1.72	1.68	1.64	1.70	1.75	1.55	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.08	-7.16	-10.11	-10.55	-9.86	-8.00	-7.10	-6.06	-5.98	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
WEST 61752	31.46	28.63	26.51	27.15	28.13	32.60	37.04	38.34	39.19	40.22	40.44	41.10	41.02	41.07	39.48	39.42	41.80	42.57	41.33	43.00	46.22	42.28	38.50	34.23
	-0.64	-0.44	-0.19	-0.08	-0.26	-0.70	-1.54	-1.17	-1.04	-0.77	-0.70	-0.47	-0.36	-0.44	-0.66	-0.70	-1.56	-1.68	-1.68	-2.50	-2.43	-1.40	-0.15	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-1.65	-2.33	-2.44	-2.28	-1.85	-1.64	-1.40	-1.38	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.00