

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/20/2014

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 61757	25.42	20.85	18.42	18.23	18.79	24.01	33.08	34.67	37.02	38.38	38.04	38.11	39.29	42.80	41.97	41.35	40.73	40.26	38.08	38.68	43.78	38.81	31.68	27.94
	0.93	0.74	0.62	0.63	0.65	0.90	1.30	1.30	1.41	1.45	1.46	1.46	1.57	2.00	1.97	1.98	1.99	1.93	1.75	1.81	2.24	1.74	1.13	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.66	-0.24	-0.31	-1.26	0.06	0.13	0.21	0.31	0.30	0.09	0.00	-0.03	0.00	0.00	0.00
CENTRL 61754	24.78	20.34	18.03	17.77	18.41	23.45	32.22	33.90	35.89	36.84	37.07	37.07	37.30	41.53	40.82	40.32	39.80	39.37	36.99	37.54	42.26	37.81	31.25	27.35
	0.29	0.24	0.23	0.18	0.27	0.35	0.44	0.53	0.56	0.58	0.73	0.73	0.84	0.61	0.56	0.55	0.47	0.47	0.47	0.66	0.75	0.74	0.70	0.35
	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	-0.06	-0.12	-0.19	-0.28	-0.27	-0.10	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	26.54	21.71	19.15	18.98	19.51	24.93	34.19	36.84	41.03	44.78	46.44	48.29	49.38	46.18	46.14	46.29	46.69	46.13	41.68	41.00	46.18	41.00	33.33	29.32
	2.06	1.61	1.35	1.39	1.38	1.82	2.41	3.47	3.71	3.81	3.85	3.85	3.94	4.78	4.69	4.63	4.57	4.52	4.19	4.13	4.65	3.93	2.78	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-4.71	-6.25	-8.10	-8.99	-0.55	-1.31	-2.09	-3.07	-2.98	-1.07	0.00	-0.02	0.00	0.00	0.00
GENESE 61753	24.78	20.34	18.05	17.77	18.44	23.38	31.97	33.44	35.43	36.34	36.70	36.67	37.04	40.81	40.15	39.65	39.04	38.61	36.35	37.02	41.52	37.30	31.13	27.24
	0.29	0.24	0.25	0.18	0.31	0.28	0.19	0.07	0.11	0.07	0.36	0.33	0.58	-0.08	-0.08	-0.08	-0.23	-0.23	-0.15	0.15	0.00	0.22	0.58	0.24
	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	-0.04	-0.09	-0.15	-0.21	-0.21	-0.07	0.00	0.00	0.00	0.00	0.00
H Q 61844	23.92	19.64	17.42	17.22	17.73	22.57	31.08	32.47	34.34	35.25	35.25	35.25	35.25	39.39	38.70	38.16	37.69	37.32	35.25	35.55	39.89	35.45	28.71	27.53
	-0.56	-0.46	-0.37	-0.37	-0.40	-0.53	-0.70	-0.90	-0.99	-1.02	-1.09	-1.09	-1.20	-1.47	-1.44	-1.42	-1.37	-1.31	-1.17	-1.33	-1.62	-1.33	-0.95	-0.65
	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	0.29	0.89	-1.18
HUD VL 61758	26.42	21.63	19.08	18.91	19.46	24.84	34.10	36.57	40.42	43.74	45.19	46.79	47.81	45.78	45.64	45.70	45.96	45.38	41.17	40.71	45.98	40.86	33.24	29.21
	1.93	1.53	1.28	1.32	1.32	1.73	2.32	3.20	3.39	3.48	3.60	3.63	3.72	4.45	4.38	4.31	4.26	4.17	3.82	3.83	4.44	3.78	2.69	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-4.00	-5.25	-6.81	-7.63	-0.47	-1.13	-1.80	-2.65	-2.58	-0.93	0.00	-0.02	0.00	0.00	0.00
LONGIL 61762	26.94	22.17	19.94	19.62	20.35	25.25	34.70	42.50	47.00	55.28	49.43	60.25	49.71	47.12	47.02	47.37	47.67	47.10	42.52	43.55	51.63	46.54	37.77	30.02
	2.45	2.07	1.87	1.92	1.92	2.15	2.92	4.54	4.74	4.82	4.90	4.80	4.26	5.72	5.58	5.70	5.54	5.48	5.03	5.27	5.94	5.04	3.69	3.02
	0.00	0.00	-0.28	-0.11	-0.29	0.00	0.00	-4.59	-6.94	-14.19	-8.19	-19.11	-8.99	-0.55	-1.31	-2.09	-3.07	-2.98	-1.07	-1.40	-4.18	-4.42	-3.53	0.00
MHK VL 61756	24.73	20.28	17.94	17.72	18.28	23.31	32.22	33.80	36.03	37.15	37.32	37.39	37.76	41.57	40.88	40.39	39.93	39.49	36.94	37.35	42.30	37.74	30.98	27.08
	0.24	0.18	0.14	0.12	0.14	0.21	0.44	0.43	0.56	0.54	0.62	0.58	0.66	0.65	0.60	0.59	0.55	0.54	0.40	0.48	0.79	0.67	0.43	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.34	-0.36	-0.47	-0.65	-0.06	-0.14	-0.22	-0.32	-0.32	-0.12	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	26.47	21.67	19.12	18.95	19.49	24.88	34.16	36.74	40.85	44.54	46.25	48.08	49.09	46.01	45.96	46.11	46.49	45.94	41.52	40.89	46.10	40.89	33.24	29.24
	1.98	1.57	1.32	1.35	1.36	1.78	2.38	3.37	3.57	3.66	3.74	3.74	3.83	4.62	4.53	4.47	4.41	4.36	4.04	4.02	4.57	3.82	2.69	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-4.61	-6.17	-8.00	-8.80	-0.54	-1.29	-2.06	-3.03	-2.94	-1.06	0.00	-0.02	0.00	0.00	0.00
N.Y.C. 61761	26.79	21.89	19.28	19.12	19.64	25.09	34.29	37.01	41.25	44.92	46.55	48.44	49.53	46.43	46.38	46.53	46.92	46.33	41.90	41.22	46.35	41.30	33.60	29.62
	2.30	1.79	1.48	1.53	1.50	1.99	2.51	3.64	3.92	3.95	3.96	4.00	4.08	5.02	4.94	4.87	4.80	4.71	4.41	4.35	4.81	4.22	3.05	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-4.70	-6.24	-8.10	-8.99	-0.55	-1.30	-2.08	-3.07	-2.98	-1.07	0.00	-0.02	0.00	0.00	0.00
NORTH 61755	23.02	18.93	16.78	16.59	17.05	21.65	29.94	31.17	32.78	33.65	33.69	33.58	33.50	37.30	36.65	36.02	35.81	35.51	33.65	33.74	37.65	34.00	27.98	25.24
	-1.47	-1.17	-1.01	-1.00	-1.09	-1.45	-1.84	-2.20	-2.54	-2.61	-2.65	-2.76	-2.95	-3.55	-3.49	-3.56	-3.24	-3.13	-2.77	-3.13	-3.86	-3.08	-2.57	-1.75
	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 61845	26.17	22.74	22.36	22.00	23.24	26.65	33.84	36.14	39.63	42.52	43.44	44.64	45.82	44.97	44.61	44.40	44.38	43.87	40.84	39.67	44.86	39.49	31.55	29.74
	1.69	1.41	1.17	1.21	1.22	1.62	2.06	2.77	2.93	3.01	3.05	3.05	3.17	3.80	3.73	3.64	3.59	3.55	3.68	2.80	3.32	2.70	1.89	1.57
	0.00	-1.23	-3.39	-3.19	-3.89	-1.93	0.00	0.00	-1.38	-3.24	-4.05	-5.25	-6.20	-0.31	-0.74	-1.18	-1.74	-1.69	-0.74	0.00	-0.02	0.29	0.89	-1.18

OH 61846	23.80	19.52	17.41	17.08	17.79	22.41	30.22	31.37	32.99	33.80	34.27	34.23	34.71	36.00	35.70	36.62	35.60	35.68	33.79	34.59	38.49	34.78	29.20	27.20
	-0.69	-0.58	-0.39	-0.51	-0.35	-0.69	-1.56	-2.00	-2.33	-2.47	-2.07	-2.11	-1.75	-3.31	-3.25	-3.17	-3.28	-3.25	-2.73	-2.29	-3.03	-2.00	-0.46	-0.97
	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	1.54	1.19	-0.20	0.17	-0.29	-0.10	0.00	0.00	0.29	0.89	-1.18
PJM 61847	25.44	20.82	18.44	18.21	18.80	23.91	32.70	34.80	37.94	40.50	41.62	42.70	43.53	43.01	42.73	42.68	42.67	42.18	38.70	38.60	43.40	38.56	31.13	29.20
	0.95	0.72	0.64	0.62	0.67	0.81	0.92	1.43	1.45	1.49	1.64	1.64	1.82	1.80	1.76	1.78	1.68	1.66	1.60	1.73	1.87	1.78	1.47	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-2.75	-3.64	-4.72	-5.26	-0.35	-0.82	-1.32	-1.94	-1.88	-0.68	0.00	-0.01	0.29	0.89	-1.18
WEST 61752	24.14	19.80	17.66	17.31	18.04	22.73	30.67	31.90	33.66	34.49	35.00	34.92	35.48	38.43	37.69	37.28	36.65	36.25	34.37	35.21	39.19	35.77	30.76	26.43
	-0.34	-0.30	-0.14	-0.28	-0.09	-0.37	-1.11	-1.47	-1.66	-1.78	-1.34	-1.42	-0.98	-2.57	-2.57	-2.49	-2.69	-2.67	-2.15	-1.66	-2.32	-1.30	0.22	-0.57
	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	-0.15	-0.12	-0.20	-0.29	-0.28	-0.10	0.00	0.00	0.00	0.00	0.00