

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/21/2015

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	27.11	24.05	22.04	20.27	20.00	21.12	23.99	26.31	26.89	29.77	30.10	31.12	34.20	37.01	36.43	36.72	37.93	34.19	29.81	28.10	28.49	27.31	23.62	23.06
61757	1.42	1.34	1.21	1.20	1.22	1.28	1.40	1.67	1.78	1.99	1.97	2.09	2.27	2.47	2.42	2.40	2.47	2.25	1.89	1.76	1.82	1.73	1.40	1.38
	-5.36	-3.25	-3.49	-1.70	-1.11	-1.23	-1.74	-0.06	-0.43	-0.44	-0.74	-0.84	-0.85	-0.62	-0.85	-1.02	-0.75	-0.76	-0.90	-0.80	-0.70	-0.49	-0.95	-0.47
CENTRL	20.95	19.82	17.74	17.56	17.80	18.73	21.07	25.09	25.08	27.80	27.74	28.74	31.64	34.91	34.29	34.44	35.90	31.84	27.14	25.66	26.08	25.20	21.06	21.22
61754	0.08	0.04	0.05	0.02	0.02	0.00	0.04	0.10	0.07	0.11	0.22	0.22	0.25	0.24	0.23	0.27	0.28	0.22	0.22	0.28	0.26	0.25	0.02	0.13
	-0.53	-0.32	-0.35	-0.17	-0.11	-0.12	-0.18	-0.41	-0.33	-0.35	-0.14	-0.32	-0.31	-0.77	-0.90	-0.87	-0.90	-0.43	0.09	0.16	0.15	0.14	0.23	0.12
DUNWOD	27.10	24.43	22.23	20.78	20.67	21.89	24.87	27.63	31.15	34.08	37.01	38.54	40.76	40.63	41.86	43.51	42.51	39.96	37.37	35.40	35.40	32.61	29.56	26.85
61760	2.60	2.45	2.18	2.08	2.14	2.33	2.67	3.05	3.08	3.36	3.37	3.47	3.79	4.14	4.04	4.06	4.23	3.84	3.32	3.14	3.19	3.14	2.72	2.76
	-4.16	-2.53	-2.71	-1.32	-0.86	-0.96	-1.35	0.00	-3.39	-3.38	-6.26	-6.88	-5.89	-2.58	-4.66	-6.14	-3.56	-4.94	-7.03	-6.72	-6.23	-4.38	-5.57	-2.89
GENESE	20.44	19.37	17.38	17.18	17.44	18.31	20.53	23.48	23.53	26.16	26.54	27.21	29.95	32.44	31.57	31.79	33.33	30.14	26.44	25.11	25.54	24.74	20.65	20.89
61753	-0.33	-0.35	-0.24	-0.33	-0.32	-0.39	-0.46	-0.71	-0.77	-0.77	-0.55	-0.51	-0.68	-0.71	-0.66	-0.57	-0.49	-0.53	-0.46	-0.38	-0.39	-0.35	-0.53	-0.28
	-0.43	-0.26	-0.28	-0.14	-0.09	-0.10	-0.14	0.39	0.39	0.41	0.30	0.48	0.44	0.75	0.93	0.95	0.90	0.52	0.11	0.05	0.04	0.00	0.08	0.04
H Q	19.64	18.83	16.75	16.82	17.11	18.45	19.74	23.42	23.51	26.06	26.16	26.76	28.75	30.61	29.91	30.01	31.30	28.80	25.34	24.31	25.02	24.22	20.63	20.47
61844	-0.69	-0.62	-0.59	-0.56	-0.57	-0.58	-0.69	-0.79	-0.77	-0.85	-0.88	-0.90	-1.00	-1.09	-1.06	-1.07	-1.11	-1.00	-0.87	-0.82	-0.86	-0.83	-0.64	-0.70
	0.00	0.00	0.00	0.00	0.00	-0.42	0.42	0.37	0.41	0.43	0.35	0.53	1.33	2.21	2.19	2.23	2.30	1.39	0.82	0.41	0.10	0.04	0.00	0.04
HUD VL	26.98	24.34	22.16	20.73	20.59	21.81	24.78	27.55	30.43	33.41	35.89	37.37	39.80	40.24	41.12	42.54	42.00	39.17	36.18	34.20	34.31	31.82	28.66	26.31
61758	2.52	2.37	2.13	2.05	2.07	2.25	2.59	2.97	2.96	3.28	3.34	3.50	3.85	4.20	4.11	4.16	4.34	3.90	3.35	3.11	3.19	3.11	2.64	2.65
	-4.13	-2.51	-2.69	-1.31	-0.85	-0.95	-1.34	0.00	-2.80	-2.79	-5.17	-5.68	-4.87	-2.13	-3.85	-5.07	-2.94	-4.08	-5.81	-5.55	-5.15	-3.62	-4.75	-2.46
LONGIL	32.94	27.98	23.82	22.30	22.12	23.22	27.74	28.55	33.38	35.01	37.72	40.10	41.69	44.48	44.51	51.13	50.47	61.57	42.51	37.92	38.41	36.91	40.00	32.21
61762	3.29	3.15	2.83	2.74	2.79	3.01	3.38	3.88	3.95	4.29	4.08	4.34	4.72	4.91	4.88	5.16	5.41	4.96	4.30	4.09	4.13	4.01	3.49	3.50
	-9.31	-5.37	-3.65	-2.18	-1.66	-1.60	-3.51	-0.09	-4.75	-3.38	-6.26	-7.56	-5.89	-5.66	-6.47	-12.66	-10.33	-25.42	-11.20	-8.30	-8.31	-7.81	-15.25	-7.51
MHK VL	21.64	20.47	18.31	18.13	18.35	19.33	21.75	25.26	25.59	28.39	28.55	29.16	31.86	34.35	33.67	33.86	35.08	31.84	27.95	26.62	27.20	26.18	22.24	21.97
61756	0.69	0.64	0.57	0.56	0.55	0.58	0.71	0.84	0.89	1.04	0.96	0.79	0.90	1.05	0.99	0.97	0.94	0.84	0.81	0.84	0.91	0.85	0.66	0.62
	-0.62	-0.38	-0.40	-0.20	-0.13	-0.14	-0.19	0.15	-0.02	-0.02	-0.21	-0.17	0.12	0.61	0.48	0.41	0.58	0.19	-0.12	-0.24	-0.32	-0.23	-0.31	-0.15
MILLWD	27.06	24.43	22.23	20.77	20.66	21.87	24.86	27.60	31.04	34.00	36.92	38.50	40.78	40.70	41.92	43.54	42.61	39.97	37.29	35.29	35.30	32.48	29.43	26.75
61759	2.54	2.43	2.17	2.07	2.12	2.31	2.65	3.02	3.06	3.36	3.42	3.58	3.95	4.27	4.21	4.23	4.41	3.96	3.40	3.19	3.25	3.11	2.70	2.71
	-4.18	-2.54	-2.72	-1.33	-0.86	-0.96	-1.36	0.00	-3.31	-3.30	-6.11	-6.72	-5.76	-2.52	-4.56	-6.00	-3.48	-4.83	-6.87	-6.56	-6.09	-4.28	-5.46	-2.83
N.Y.C.	29.00	24.65	22.43	20.96	20.85	22.08	25.09	27.87	32.86	35.35	38.23	39.75	41.99	41.88	46.46	47.95	47.16	44.96	39.16	37.18	37.16	35.06	31.65	30.29
61761	2.83	2.67	2.38	2.26	2.31	2.51	2.88	3.29	3.33	3.64	3.59	3.64	3.98	4.31	4.21	4.20	4.45	4.02	3.49	3.32	3.37	3.31	2.94	2.99
	-5.84	-2.53	-2.71	-1.33	-0.86	-0.96	-1.36	0.00	-4.86	-4.38	-7.26	-7.92	-6.94	-3.67	-9.09	-10.45	-7.99	-9.74	-8.66	-8.32	-7.82	-6.66	-7.45	-6.09
NORTH	19.32	18.56	16.52	16.64	16.93	17.86	19.91	22.27	22.29	24.79	25.13	25.20	25.00	24.57	24.00	24.00	25.08	24.97	23.00	23.00	24.53	23.86	20.50	20.16
61755	-1.02	-0.89	-0.81	-0.73	-0.74	-0.74	-0.94	-0.98	-0.94	-1.01	-1.01	-1.10	-1.34	-1.46	-1.36	-1.37	-1.43	-1.28	-1.11	-1.07	-1.09	-1.08	-0.76	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	1.45	1.53	1.24	1.89	4.74	7.88	7.80	7.94	8.21	4.94	2.91	1.47	0.35	0.15	0.00	0.14
NPX	27.00	24.16	22.08	20.47	20.26	21.83	23.88	26.74	28.51	31.37	32.79	34.00	36.70	38.22	38.42	39.22	39.54	36.40	32.79	30.95	31.19	29.35	26.21	24.67
61845	1.83	1.77	1.59	1.56	1.59	1.69	1.88	2.16	2.22	2.43	2.44	2.54	2.83	3.09	3.05	3.00	3.13	2.87	2.43	2.22	2.26	2.18	1.89	1.91
	-4.83	-2.94	-3.15	-1.53	-1.00	-1.53	-1.15	0.00	-1.61	-1.60	-2.97	-3.27	-2.80	-1.23	-2.21	-2.92	-1.69	-2.34	-3.34	-3.19	-2.96	-2.08	-3.05	-1.56

OH 61846	20.11	19.04	17.15	16.88	17.14	18.38	19.68	22.33	22.10	24.55	25.18	25.36	28.00	29.76	28.47	28.54	30.29	28.06	25.40	24.38	24.73	24.16	20.11	20.57
	-0.79	-0.76	-0.56	-0.68	-0.65	-0.78	-0.94	-1.06	-1.26	-1.39	-1.07	-1.10	-1.49	-1.69	-1.62	-1.60	-1.49	-1.34	-1.03	-0.79	-0.91	-0.78	-0.91	-0.51
	-0.57	-0.35	-0.37	-0.18	-0.12	-0.55	0.24	1.20	1.32	1.39	1.14	1.73	1.58	2.45	3.06	3.17	2.94	1.79	0.59	0.37	0.33	0.15	0.25	0.12
PJM 61847	24.26	22.23	20.20	19.20	19.23	20.74	22.51	26.99	28.94	31.77	33.28	35.00	37.26	39.22	40.11	41.16	41.10	37.12	32.85	31.00	31.11	29.13	25.61	24.21
	1.18	1.11	1.08	0.95	0.99	1.08	1.19	1.35	1.28	1.39	1.56	1.61	1.65	1.76	1.76	1.76	1.87	1.71	1.57	1.56	1.53	1.58	1.21	1.38
	-2.75	-1.67	-1.79	-0.87	-0.57	-1.05	-0.47	-1.06	-2.97	-3.04	-4.34	-5.20	-4.54	-3.55	-5.20	-6.09	-4.51	-4.21	-4.27	-3.90	-3.61	-2.46	-3.13	-1.62
WEST 61752	20.52	19.38	17.47	17.20	17.45	18.27	20.51	29.10	29.10	32.01	30.83	34.03	36.12	43.05	44.56	45.00	46.00	37.37	28.00	25.87	26.05	24.77	20.58	21.00
	-0.37	-0.41	-0.23	-0.35	-0.34	-0.46	-0.52	-0.37	-0.57	-0.63	-0.27	-0.28	-0.62	-0.75	-0.70	-0.63	-0.52	-0.50	-0.30	-0.08	-0.23	-0.17	-0.45	-0.08
	-0.55	-0.34	-0.36	-0.18	-0.11	-0.13	-0.18	-4.89	-4.99	-5.30	-3.72	-6.12	-5.67	-9.89	-12.10	-12.33	-11.80	-6.68	-1.28	-0.40	-0.31	0.14	0.24	0.12