

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/27/2016

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	24.25	21.79	21.04	19.02	17.86	19.30	20.55	23.92	28.04	30.02	33.00	35.52	39.13	43.25	47.00	48.38	53.96	46.01	39.52	36.99	35.07	33.06	29.64	27.88
61757	1.63	1.43	1.38	1.16	1.08	1.13	1.14	1.23	1.38	1.51	1.68	1.93	2.30	2.54	2.99	3.12	3.47	2.58	2.29	2.20	2.00	1.77	1.51	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.54	-0.52	-0.71	-0.80	-0.93	-1.09	-1.27	-1.31	-1.56	-1.19	-0.95	-0.86	-0.78	-0.14	-0.60	-0.35
CENTRL	22.83	20.57	19.80	18.06	17.02	18.52	19.71	22.61	27.20	29.26	32.43	35.19	38.16	42.26	45.84	47.10	53.11	46.10	38.45	35.77	33.91	32.44	28.52	26.47
61754	0.20	0.20	0.14	0.20	0.23	0.34	0.31	0.42	0.31	0.34	0.40	0.46	0.40	0.32	0.09	0.00	0.05	0.34	0.33	0.37	0.55	0.47	0.52	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	-0.77	-0.93	-1.43	-1.95	-1.86	-2.32	-3.01	-3.15	-4.14	-3.53	-1.84	-1.47	-1.07	-0.82	-0.47	-0.06
DUNWOD	25.02	22.50	21.71	19.65	18.43	19.93	21.40	24.61	28.96	31.04	33.97	36.22	39.74	43.94	47.53	49.00	54.50	46.89	40.17	37.46	35.52	34.42	30.26	28.76
61760	2.40	2.14	2.05	1.79	1.65	1.76	2.00	2.30	2.85	3.05	3.37	3.44	3.84	4.32	4.79	5.05	5.58	4.65	3.88	3.53	3.23	3.27	2.73	2.71
	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
GENESE	22.26	20.12	19.27	17.74	16.77	18.30	19.38	22.31	25.91	27.93	31.10	33.27	36.21	39.51	41.97	42.85	47.70	41.86	35.95	33.66	32.39	31.12	27.99	25.85
61753	-0.36	-0.24	-0.39	-0.12	-0.02	0.13	-0.02	0.00	-0.21	-0.06	-0.06	0.07	0.04	-0.20	-0.77	-1.10	-1.22	-0.38	-0.33	-0.27	0.10	-0.03	0.14	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.42	-0.27	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.04	
H Q	21.79	19.61	18.94	17.20	16.16	17.46	18.70	18.93	21.61	23.53	24.78	26.26	28.44	30.97	32.82	33.67	36.84	32.80	28.68	27.05	25.98	29.15	22.57	22.82
61844	-0.84	-0.75	-0.73	-0.66	-0.62	-0.71	-0.70	-0.78	-0.89	-0.95	-1.04	-1.11	-1.22	-1.35	-1.41	-1.45	-1.61	-1.44	-1.20	-1.12	-1.10	-1.06	-0.96	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.60	3.62	3.51	4.78	5.40	6.24	7.31	8.51	8.83	10.47	8.00	6.40	5.76	5.21	0.94	4.00	2.35
HUD VL	24.95	22.44	21.65	19.62	18.36	19.86	21.31	24.43	28.73	30.81	33.76	36.06	39.64	43.90	47.53	49.04	54.55	46.93	40.13	37.46	35.52	34.36	30.18	28.65
61758	2.33	2.08	1.99	1.75	1.58	1.69	1.90	2.12	2.61	2.83	3.15	3.28	3.73	4.28	4.79	5.10	5.62	4.69	3.84	3.53	3.23	3.21	2.64	2.60
	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
LONGIL	25.54	22.79	21.94	19.81	18.60	20.15	23.89	29.38	32.52	35.33	38.44	39.31	44.61	47.37	51.28	53.50	61.74	55.08	49.52	42.11	41.00	39.30	35.00	30.26
61762	2.92	2.42	2.28	1.95	1.81	1.98	2.46	2.86	3.50	3.78	4.19	4.36	4.88	5.47	5.94	6.20	6.85	5.79	4.90	4.51	4.17	4.11	3.41	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-4.21	-2.90	-3.56	-3.64	-2.17	-3.83	-2.27	-2.60	-3.35	-5.97	-7.05	-8.34	-3.67	-4.54	-4.04	-4.05	-0.83
MHK VL	23.26	20.85	20.14	18.29	17.20	18.63	19.97	21.80	25.22	27.26	29.36	31.35	34.11	37.41	40.06	41.02	45.46	39.86	34.50	32.37	31.00	31.89	26.58	25.72
61756	0.63	0.49	0.47	0.43	0.42	0.45	0.56	0.71	0.81	0.92	1.01	1.12	1.15	1.23	1.33	1.23	1.47	1.39	1.23	1.15	1.16	1.18	0.94	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	1.71	1.65	2.25	2.54	2.94	3.44	4.01	4.16	4.93	3.77	3.02	2.71	2.45	0.44	1.89	1.11
MILLWD	25.02	22.50	21.73	19.67	18.41	19.93	21.40	24.59	28.96	31.09	34.03	36.36	39.89	44.18	47.78	49.31	54.84	47.14	40.27	37.56	35.62	34.52	30.34	28.81
61759	2.40	2.14	2.06	1.80	1.63	1.76	2.00	2.28	2.85	3.11	3.43	3.57	3.98	4.55	5.04	5.36	5.92	4.90	3.99	3.63	3.33	3.37	2.81	2.76
	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
N.Y.C.	26.62	24.47	21.88	19.78	18.55	20.04	21.49	26.11	30.24	32.91	35.25	37.16	42.51	45.95	50.08	50.28	54.96	48.97	43.35	40.39	52.94	38.08	32.67	29.82
61761	2.56	2.28	2.20	1.91	1.76	1.87	2.08	2.39	2.95	3.16	3.46	3.44	3.84	4.28	4.74	5.01	5.48	4.65	3.84	3.50	3.17	3.30	2.84	2.89
	-1.44	-1.82	-0.01	0.00	0.00	0.00	-0.01	-1.41	-1.17	-1.76	-1.19	-0.93	-2.77	-2.04	-2.59	-1.33	-0.55	-2.08	-3.22	-2.97	-17.48	-3.63	-2.30	-0.88
NORTH	21.31	19.16	18.48	16.83	15.78	16.99	18.30	11.75	11.77	14.00	11.87	11.71	11.66	11.31	10.00	10.00	8.88	11.37	11.46	11.58	12.00	26.36	11.77	16.34
61755	-1.31	-1.20	-1.18	-1.04	-1.01	-1.18	-1.11	-1.16	-1.25	-1.31	-1.44	-1.54	-1.69	-1.90	-1.97	-2.02	-2.20	-1.94	-1.67	-1.53	-1.45	-1.40	-1.29	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.40	13.09	12.67	17.29	19.53	22.56	26.41	30.78	31.93	37.84	28.92	23.15	20.82	18.84	3.39	14.47	8.49
NPX	24.41	21.96	21.20	19.20	18.01	19.50	20.84	23.87	28.02	30.00	32.84	35.11	38.56	42.60	46.08	47.46	52.84	45.41	39.00	36.40	34.55	33.33	29.38	27.87
61845	1.79	1.59	1.53	1.34	1.22	1.33	1.44	1.56	1.91	2.02	2.23	2.33	2.66	2.97	3.34	3.52	3.92	3.17	2.72	2.48	2.26	2.18	1.84	1.82
	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

O H 61846	22.03	20.10	19.21	17.67	16.72	18.23	19.17	22.00	22.14	23.43	23.79	24.09	26.73	28.35	27.81	28.00	28.69	25.75	26.82	26.45	27.03	26.79	25.17	25.22
	-0.59	-0.27	-0.45	-0.20	-0.07	0.05	-0.23	-0.40	-1.07	-1.04	-1.19	-1.21	-1.54	-1.94	-2.91	-3.38	-3.72	-2.41	-2.11	-1.63	-1.00	-1.09	-0.28	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	2.91	3.52	5.62	7.48	7.63	9.33	12.02	12.56	16.52	14.08	7.36	5.85	4.26	3.27	2.09	0.25
PJM 61847	22.44	20.39	19.51	17.92	16.95	18.48	19.50	24.50	28.06	30.39	33.48	37.02	40.68	45.45	50.02	51.50	59.31	51.83	40.85	37.70	35.25	33.24	29.18	26.20
	-0.18	0.02	-0.16	0.05	0.17	0.31	0.10	0.04	-0.57	-0.64	-0.76	-0.79	-1.04	-1.42	-2.14	-2.29	-2.55	-1.44	-1.20	-0.81	-0.39	-0.47	0.19	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-2.51	-3.04	-3.64	-5.02	-5.82	-7.26	-9.42	-9.84	-12.94	-11.03	-5.76	-4.58	-3.34	-2.56	-1.45	-0.18
WEST 61752	22.53	20.57	19.61	18.06	17.10	18.68	19.71	30.00	36.00	40.17	50.97	58.92	63.46	72.30	83.67	86.21	105.00	90.86	61.16	53.96	47.40	42.54	36.58	27.21
	-0.09	0.20	-0.06	0.20	0.32	0.51	0.31	0.27	-0.31	-0.17	-0.25	-0.16	-0.43	-0.71	-1.75	-2.33	-2.55	-1.35	-1.23	-0.75	-0.03	-0.22	0.55	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.42	-10.20	-12.35	-20.62	-26.30	-27.99	-33.39	-42.68	-44.60	-58.62	-49.97	-26.11	-20.78	-15.13	-11.60	-8.50	-1.03