

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/19/2000

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	21.63	16.10	19.64	16.51	14.78	16.18	27.71	56.39	58.30	65.18	54.13	57.19	54.70	58.34	85.70	98.16	97.63	81.52	55.60	52.47	52.41	51.08	56.66	41.11
61757	0.49	0.36	0.44	0.37	0.33	0.36	0.62	0.79	0.79	1.02	1.22	1.31	1.18	1.31	1.12	1.07	1.10	1.07	1.07	1.03	1.01	1.09	0.58	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.29	-23.25	-19.75	0.00	0.86	-2.00	0.00	-35.69	-50.55	-48.64	-33.91	-7.85	-6.86	-7.58	-2.59	-30.68	0.00
CENTRL	20.57	15.31	18.68	15.70	14.06	15.39	26.36	35.41	35.55	45.10	51.48	55.20	50.30	55.49	51.01	50.14	51.27	48.54	46.18	44.03	43.42	46.37	27.66	39.10
61754	-0.57	-0.43	-0.52	-0.44	-0.39	-0.43	-0.73	-0.93	-0.93	-1.20	-1.43	-1.54	-1.40	-1.54	-1.32	-1.26	-1.30	-1.26	-1.26	-1.21	-1.19	-1.28	-0.69	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-2.22	-1.89	0.00	0.00	-0.18	0.00	-3.44	-4.86	-4.68	-3.26	-0.76	-0.66	-0.79	-0.25	-2.95	0.00
DUNWOD	23.17	17.25	21.04	17.69	15.84	17.34	29.69	54.10	55.69	64.08	57.99	61.62	58.03	62.50	81.40	90.41	90.40	77.44	57.28	54.21	54.01	53.97	51.75	44.05
61760	2.03	1.51	1.84	1.55	1.39	1.52	2.60	3.29	3.29	4.26	5.08	5.45	4.95	5.47	4.69	4.47	4.60	4.47	4.48	4.28	4.21	4.55	2.44	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.50	-18.14	-15.41	0.00	0.57	-1.56	0.00	-27.82	-39.40	-37.91	-26.43	-6.12	-5.35	-5.98	-2.02	-23.91	0.00
GENESE	20.21	15.05	18.36	15.43	13.82	15.13	25.90	34.80	34.80	44.19	50.59	54.25	49.43	54.53	50.12	49.28	50.38	47.70	45.37	43.27	42.68	45.57	27.19	38.43
61753	-0.93	-0.69	-0.84	-0.71	-0.63	-0.69	-1.19	-1.51	-1.50	-1.95	-2.32	-2.49	-2.26	-2.50	-2.14	-2.04	-2.10	-2.04	-2.05	-1.95	-1.92	-2.08	-1.11	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-2.04	-1.73	0.00	0.00	-0.17	0.00	-3.37	-4.78	-4.59	-3.20	-0.74	-0.64	-0.78	-0.25	-2.90	0.00
H Q	20.76	15.45	18.85	15.85	14.19	15.53	26.60	33.69	33.64	43.60	51.95	4.17	50.58	55.99	48.00	45.69	47.02	45.69	45.83	43.77	3.24	46.54	24.94	39.46
61844	-0.38	-0.29	-0.35	-0.29	-0.26	-0.29	-0.49	-0.62	-0.62	-0.81	-0.96	-1.03	-0.94	-1.04	-0.89	-0.85	-0.87	-0.85	-0.85	-0.81	-0.80	-0.86	-0.46	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.78	0.00	0.00	0.00
HUD VL	22.52	16.77	20.45	17.20	15.39	16.85	28.86	53.04	54.61	62.69	56.37	59.89	56.45	60.76	79.90	88.97	88.92	76.00	55.85	52.84	52.66	52.52	50.97	42.82
61758	1.38	1.03	1.25	1.06	0.94	1.03	1.77	2.24	2.24	2.90	3.46	3.71	3.37	3.73	3.20	3.04	3.13	3.04	3.05	2.91	2.86	3.10	1.66	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.49	-18.11	-15.38	0.00	0.56	-1.56	0.00	-27.81	-39.39	-37.90	-26.42	-6.12	-5.35	-5.98	-2.02	-23.91	0.00
LONGIL	43.17	27.28	21.27	17.88	16.01	17.52	42.05	48.60	50.24	52.39	58.61	62.28	58.63	63.17	82.02	91.02	91.02	78.03	57.83	54.74	54.53	54.52	52.09	47.17
61762	2.28	1.70	2.07	1.74	1.56	1.70	2.92	3.69	3.69	4.78	5.70	6.11	5.55	6.14	5.26	5.01	5.15	5.01	5.02	4.80	4.72	5.10	2.73	4.33
	-19.75	-9.84	0.00	0.00	0.00	0.00	-12.04	-10.60	-12.29	-3.20	0.00	0.57	-1.56	0.00	-27.87	-39.47	-37.98	-26.48	-6.13	-5.36	-5.99	-2.02	-23.96	-2.65
MHK VL	21.28	15.84	19.33	16.25	14.54	15.92	27.27	35.03	35.25	45.35	53.26	57.25	51.92	57.40	50.38	48.49	49.79	47.95	47.24	45.09	44.49	47.79	26.57	40.45
61756	0.14	0.10	0.13	0.11	0.09	0.10	0.18	0.22	0.22	0.29	0.35	0.37	0.34	0.37	0.32	0.30	0.31	0.30	0.30	0.29	0.29	0.31	0.17	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.77	-0.65	0.00	-0.14	-0.06	0.00	-1.17	-1.65	-1.59	-1.11	-0.26	-0.22	-0.38	-0.08	-1.00	0.00
MILLWD	22.89	17.04	20.79	17.47	15.65	17.13	29.33	53.48	55.05	63.34	57.29	60.86	57.32	61.75	80.46	89.37	89.36	76.54	56.60	53.56	53.36	53.32	51.16	43.51
61759	1.75	1.30	1.59	1.33	1.20	1.31	2.24	2.84	2.84	3.68	4.38	4.69	4.26	4.72	4.05	3.85	3.96	3.85	3.86	3.69	3.63	3.92	2.10	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.33	-17.95	-15.25	0.00	0.57	-1.54	0.00	-27.52	-38.98	-37.51	-26.15	-6.06	-5.29	-5.91	-2.00	-23.66	0.00
N.Y.C.	33.94	29.98	32.42	30.25	16.15	17.68	37.62	54.85	56.40	64.88	59.04	62.69	59.04	63.56	82.01	90.84	90.85	78.07	58.21	55.15	54.93	55.08	53.30	48.12
61761	2.49	1.86	2.26	1.90	1.70	1.86	3.19	4.04	4.04	5.24	6.24	6.69	6.07	6.72	5.76	5.49	5.64	5.49	5.50	5.25	5.16	5.59	2.99	4.74
	-10.31	-12.38	-10.96	-12.21	0.00	0.00	-7.34	-16.50	-18.10	-15.23	0.11	0.74	-1.45	0.19	-27.36	-38.81	-37.32	-26.04	-6.03	-5.32	-5.95	-2.09	-24.91	-3.19
NORTH	20.67	15.39	18.77	15.78	14.13	15.47	26.49	33.09	33.24	43.21	51.74	4.72	50.36	55.77	47.40	44.95	46.29	45.13	45.55	43.51	3.58	46.32	24.50	39.30
61755	-0.47	-0.35	-0.43	-0.36	-0.32	-0.35	-0.60	-0.76	-0.76	-0.98	-1.17	-1.26	-1.14	-1.26	-1.09	-1.03	-1.06	-1.03	-1.04	-0.99	-0.97	-1.05	-0.56	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.26	0.22	0.00	50.76	0.02	0.00	0.40	0.56	0.54	0.38	0.09	0.08	39.27	0.03	0.34	0.00
NPX	21.56	16.05	19.58	16.46	14.74	16.13	27.63	54.73	56.80	63.86	53.96	56.19	54.42	58.16	83.40	94.96	94.54	79.32	54.98	51.91	51.14	50.78	54.73	40.98
61845	0.42	0.31	0.38	0.32	0.29	0.31	0.54	0.68	0.68	0.88	1.05	1.12	1.02	1.13	0.97	0.92	0.95	0.92	0.92	0.88	0.87	0.94	0.50	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.74	-21.86	-18.57	0.00	1.67	-1.88	0.00	-33.54	-47.50	-45.70	-31.86	-7.38	-6.45	-6.45	-2.44	-28.83	0.00

OH 61846	19.93	14.84	18.10	15.21	13.62	14.91	25.53	34.65	34.64	43.85	49.87	53.48	48.75	53.76	49.94	49.34	50.41	47.54	44.85	42.76	42.19	44.96	27.26	37.88
	-1.21	-0.90	-1.10	-0.93	-0.83	-0.91	-1.56	-1.97	-1.97	-2.55	-3.04	-3.26	-2.96	-3.27	-2.81	-2.67	-2.75	-2.67	-2.68	-2.56	-2.52	-2.72	-1.46	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	-2.35	-1.99	0.00	0.00	-0.19	0.00	-3.86	-5.47	-5.27	-3.67	-0.85	-0.74	-0.89	-0.28	-3.32	0.00
PJM 61847	20.35	15.15	18.49	15.54	13.91	15.23	26.08	36.87	37.21	46.35	50.94	54.63	49.92	54.91	53.51	53.93	54.89	50.93	46.36	44.16	43.68	46.11	29.99	38.69
	-0.79	-0.59	-0.71	-0.60	-0.54	-0.59	-1.01	-1.28	-1.28	-1.65	-1.97	-2.11	-1.92	-2.12	-1.82	-1.73	-1.78	-1.73	-1.74	-1.66	-1.63	-1.76	-0.95	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.84	-4.23	-3.59	0.00	0.00	-0.32	0.00	-6.44	-9.12	-8.78	-6.12	-1.42	-1.24	-1.49	-0.47	-5.54	0.00
WEST 61752	19.88	14.80	18.05	15.17	13.58	14.88	25.47	34.43	34.41	43.62	49.74	53.35	48.62	53.62	49.59	48.90	49.96	47.21	44.69	42.61	42.04	44.82	27.00	37.78
	-1.26	-0.94	-1.15	-0.97	-0.87	-0.94	-1.62	-2.05	-2.05	-2.66	-3.17	-3.39	-3.08	-3.41	-2.93	-2.78	-2.87	-2.78	-2.79	-2.67	-2.62	-2.84	-1.52	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-2.20	-1.87	0.00	0.00	-0.18	0.00	-3.63	-5.14	-4.94	-3.45	-0.80	-0.70	-0.84	-0.26	-3.12	0.00