

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/09/2003

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	70.13	62.54	51.91	54.59	56.20	56.87	60.00	69.03	81.93	91.13	90.25	84.43	87.44	88.56	86.87	86.18	85.85	87.23	89.06	89.57	87.92	94.11	84.14	68.71
	1.43	0.50	0.91	0.50	0.50	1.54	1.98	3.36	2.95	2.82	2.68	2.62	2.35	2.37	2.35	1.90	2.32	2.47	2.64	2.70	3.14	2.57	1.70	0.91
	-30.13	-43.91	-23.19	-38.69	-38.69	-16.91	-12.41	-9.54	-29.58	-38.14	-38.59	-31.64	-38.59	-38.59	-38.59	-41.94	-38.69	-38.69	-37.88	-36.75	-31.35	-44.00	-43.49	-40.47
CENTRL 61754	42.47	25.04	26.21	21.49	23.06	40.14	46.43	57.28	54.17	56.33	55.23	55.18	52.54	53.58	51.68	48.85	50.72	52.09	54.22	55.86	58.65	54.49	45.75	33.08
	-1.31	-0.68	-1.30	-0.60	-0.64	-1.20	-1.33	-0.50	-0.33	-0.43	-0.42	-0.46	-0.63	-0.69	-0.92	-0.74	-0.81	-0.67	-0.87	-0.61	-0.20	-0.66	-0.72	-1.25
	-5.21	-7.59	0.30	-6.69	-6.69	-2.92	-2.15	-1.65	-5.10	-6.59	-6.67	-5.47	-6.67	-6.67	-6.67	-7.25	-6.69	-6.69	-6.55	-6.35	-5.42	-7.61	-7.52	-7.00
DUNWOD 61760	67.80	57.97	49.89	50.56	52.14	56.02	59.75	69.70	80.35	88.74	87.87	83.02	85.00	86.21	84.19	83.02	83.14	84.53	86.55	87.50	86.48	90.96	80.70	65.15
	2.66	1.12	1.64	1.03	1.00	2.69	3.19	5.16	4.89	4.97	4.90	4.97	4.51	4.62	4.27	3.73	4.17	4.33	4.61	4.96	5.40	4.61	3.39	2.13
	-26.57	-38.72	-20.44	-34.13	-34.13	-14.91	-10.95	-8.41	-26.06	-33.60	-33.99	-27.88	-33.99	-33.99	-33.99	-36.95	-34.13	-34.13	-33.40	-32.42	-27.65	-38.81	-38.36	-35.69
GENESE 61753	40.78	24.00	24.73	20.64	22.23	38.69	44.28	55.50	52.46	54.52	53.52	53.81	51.32	52.29	50.30	47.50	49.33	50.63	52.27	53.99	57.07	52.76	44.25	31.45
	-2.74	-1.34	-2.47	-1.11	-1.13	-2.51	-3.37	-2.20	-1.78	-1.88	-1.76	-1.53	-1.48	-1.61	-1.93	-1.69	-1.86	-1.79	-2.49	-2.16	-1.51	-2.00	-1.84	-2.52
	-4.95	-7.21	0.61	-6.35	-6.35	-2.78	-2.04	-1.57	-4.84	-6.23	-6.30	-5.17	-6.30	-6.30	-6.30	-6.85	-6.35	-6.35	-6.22	-6.03	-5.15	-7.22	-7.14	-6.64
H Q 61844	38.53	18.18	27.47	15.43	17.06	38.30	45.47	55.23	48.61	49.47	48.29	49.47	45.90	47.03	45.47	42.00	44.35	45.47	48.01	49.47	52.47	46.92	38.64	27.47
	-0.04	0.05	0.19	0.03	0.05	-0.12	-0.14	-0.90	-0.79	-0.70	-0.69	-0.70	-0.60	-0.57	-0.46	-0.34	-0.49	-0.60	-0.53	-0.65	-0.96	-0.62	-0.31	0.14
	0.00	0.00	0.53	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
HUD VL 61758	67.49	57.59	49.52	50.17	51.76	55.64	59.35	69.05	79.54	87.89	87.00	82.18	84.17	85.36	83.39	82.21	82.36	83.75	85.74	86.64	85.67	90.13	80.05	64.68
	2.54	1.01	1.46	0.89	0.87	2.41	2.87	4.57	4.26	4.35	4.26	4.33	3.91	4.00	3.70	3.18	3.64	3.80	4.03	4.33	4.79	4.06	3.02	1.91
	-26.38	-38.45	-20.25	-33.88	-33.88	-14.81	-10.87	-8.35	-25.88	-33.37	-33.76	-27.68	-33.76	-33.76	-33.76	-36.69	-33.88	-33.88	-33.17	-32.19	-27.45	-38.53	-38.08	-35.44
LONGIL 61762	67.23	57.84	49.66	50.46	51.92	55.49	58.82	69.20	80.01	88.36	87.57	82.60	84.61	85.82	83.71	82.47	82.37	83.84	86.35	87.30	85.86	91.21	80.84	65.52
	2.05	0.93	1.38	0.89	0.74	2.14	2.25	4.64	4.55	4.59	4.60	4.55	4.12	4.23	3.79	3.18	3.36	3.60	4.36	4.72	4.74	4.81	3.48	2.45
	-26.61	-38.78	-20.47	-34.17	-34.17	-14.93	-10.96	-8.43	-26.06	-33.60	-33.99	-27.88	-33.99	-33.99	-33.99	-36.95	-34.17	-34.17	-33.45	-32.46	-27.69	-38.86	-38.41	-35.74
MHK VL 61756	40.31	20.83	25.20	17.75	19.39	39.42	46.62	57.27	51.76	53.09	51.88	52.58	49.25	50.33	48.54	45.22	47.54	48.84	51.31	52.93	56.09	50.70	41.72	29.68
	-0.15	-0.06	-0.10	-0.08	-0.05	-0.06	0.23	0.54	0.46	0.47	0.42	0.38	0.27	0.25	0.13	0.19	0.27	0.34	0.39	0.50	0.69	0.40	0.04	-0.19
	-1.89	-2.76	2.51	-2.43	-2.43	-1.06	-0.78	-0.60	-1.90	-2.45	-2.48	-2.03	-2.48	-2.48	-2.48	-2.69	-2.43	-2.43	-2.38	-2.31	-1.97	-2.76	-2.73	-2.54
MILLWD 61759	67.51	57.75	49.64	50.36	51.93	55.72	59.40	69.22	79.81	88.21	87.30	82.47	84.47	85.67	83.69	82.50	82.67	84.07	86.04	86.96	85.93	90.42	80.24	64.84
	2.45	1.01	1.46	0.93	0.89	2.43	2.88	4.70	4.46	4.58	4.47	4.55	4.12	4.22	3.91	3.37	3.80	3.97	4.19	4.52	4.93	4.19	3.05	1.92
	-26.49	-38.61	-20.37	-34.03	-34.03	-14.87	-10.91	-8.39	-25.95	-33.46	-33.85	-27.75	-33.85	-33.85	-33.85	-36.79	-34.03	-34.03	-33.31	-32.32	-27.57	-38.69	-38.24	-35.59
N.Y.C. 61761	68.06	58.17	50.16	50.76	52.34	56.39	60.97	70.20	80.80	94.44	94.01	92.12	93.10	93.70	92.68	92.09	92.17	85.01	86.98	87.96	86.98	91.41	81.00	65.42
	2.88	1.26	1.88	1.19	1.16	3.04	3.53	5.64	5.34	5.44	5.34	5.44	4.94	5.06	4.69	4.12	4.58	4.76	4.99	5.38	5.86	5.01	3.64	2.35
	-26.61	-38.78	-20.47	-34.17	-34.17	-14.93	-11.83	-8.43	-26.06	-38.83	-39.69	-36.51	-41.66	-41.04	-42.06	-45.63	-42.75	-34.18	-33.45	-32.46	-27.69	-38.86	-38.41	-35.74
NORTH 61755	38.28	18.10	27.12	15.37	16.99	38.03	45.25	54.73	48.24	49.16	47.99	49.13	45.64	46.78	45.26	41.82	44.03	45.12	47.66	49.09	52.02	46.59	38.37	27.46
	-0.29	-0.03	0.38	-0.03	-0.02	-0.39	-0.36	-1.40	-1.20	-1.06	-1.04	-1.08	-0.91	-0.87	-0.72	-0.57	-0.81	-0.95	-0.88	-1.03	-1.41	-0.95	-0.58	0.13
	0.00	0.00	1.07	0.00	0.00	0.00	0.00	0.00	-0.04	-0.05	-0.05	-0.04	-0.05	-0.05	-0.05	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	68.84	60.26	50.87	52.58	54.19	56.29	59.65	68.78	80.59	89.42	88.52	83.24	85.79	86.91	85.10	84.16	84.03	85.43	87.28	88.00	86.58	92.00	82.04	66.82
	1.85	0.71	1.14	0.68	0.68	1.92	2.33	3.65	3.31	3.26	3.13	3.21	2.88	2.90	2.76	2.24	2.69	2.86	3.01	3.21	3.58	2.95	2.06	1.31
	-28.42	-41.42	-21.92	-36.50	-36.50	-15.95	-11.71	-9.00	-27.88	-35.99	-36.41	-29.86	-36.41	-36.41	-36.41	-39.58	-36.50	-36.50	-35.73	-34.67	-29.57	-41.51	-41.03	-38.18

OH 61846	41.19	24.89	24.93	21.34	22.93	38.78	43.32	55.16	52.65	54.78	53.89	54.23	51.85	52.86	50.75	48.09	49.69	51.18	52.46	54.28	57.31	53.35	44.94	31.58
	-3.01	-1.45	-2.89	-1.29	-1.31	-2.80	-4.61	-2.75	-2.27	-2.46	-2.25	-1.81	-1.81	-1.90	-2.34	-2.03	-2.38	-2.12	-3.16	-2.71	-1.98	-2.42	-2.14	-3.31
	-5.63	-8.21	-0.01	-7.23	-7.23	-3.16	-2.32	-1.78	-5.52	-7.07	-7.16	-5.87	-7.16	-7.16	-7.16	-7.78	-7.23	-7.23	-7.08	-6.87	-5.86	-8.23	-8.13	-7.56
PJM 61847	45.83	30.26	27.93	25.62	27.46	42.03	47.89	60.60	60.03	63.26	61.96	60.53	58.00	59.01	56.70	54.53	55.62	57.57	59.99	62.10	64.78	61.00	52.00	37.45
	-1.70	-0.92	-2.95	-1.28	-1.05	-1.42	-1.41	1.63	1.88	1.81	1.57	1.00	0.09	0.00	-0.64	-0.21	-0.72	0.00	0.19	1.05	2.03	0.38	0.12	-1.91
	-8.96	-13.05	-3.07	-11.50	-11.50	-5.03	-3.69	-2.84	-8.75	-11.28	-11.41	-9.36	-11.41	-11.41	-11.41	-12.40	-11.50	-11.50	-11.26	-10.93	-9.32	-13.08	-12.93	-12.03
WEST 61752	42.33	25.92	25.62	22.16	23.83	39.69	44.59	56.81	54.57	56.95	55.93	56.01	53.52	54.54	52.35	49.71	51.23	52.81	54.32	56.22	59.30	55.24	46.53	32.75
	-2.41	-1.20	-2.70	-1.16	-1.10	-2.19	-3.56	-1.27	-0.86	-0.99	-0.91	-0.61	-0.84	-0.92	-1.44	-1.18	-1.53	-1.18	-1.97	-1.42	-0.55	-1.31	-1.32	-2.86
	-6.17	-8.99	-0.51	-7.92	-7.92	-3.46	-2.54	-1.95	-6.03	-7.77	-7.86	-6.45	-7.86	-7.86	-7.86	-8.55	-7.92	-7.92	-7.75	-7.52	-6.42	-9.01	-8.90	-8.28