

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

09/20/2003

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	62.34	52.23	49.20	30.54	49.26	49.22	49.99	49.49	53.58	53.23	57.22	60.84	68.84	69.90	63.62	71.91	56.49	53.17	52.15	56.47	46.40	51.48	46.72	40.83
61757	4.44	4.13	3.84	2.46	3.94	3.78	3.51	3.29	3.28	3.04	3.35	3.61	3.83	3.76	3.16	3.46	2.71	2.65	2.78	3.55	3.20	4.06	3.93	3.46
	0.00	0.00	0.00	0.00	0.27	0.48	0.24	0.19	0.27	0.35	0.44	0.50	0.60	0.61	0.47	0.62	0.36	0.24	0.35	0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	55.99	46.44	43.80	27.29	43.95	44.15	45.28	45.11	49.28	49.32	52.95	56.26	63.94	65.10	59.41	67.28	52.79	49.56	48.41	51.44	42.00	45.98	41.38	36.11
61754	-1.91	-1.65	-1.56	-0.79	-1.48	-1.51	-1.33	-1.21	-1.19	-1.08	-1.18	-1.27	-1.43	-1.41	-1.33	-1.54	-1.20	-1.11	-1.17	-1.51	-1.21	-1.44	-1.41	-1.26
	0.00	0.00	0.00	0.00	0.15	0.27	0.10	0.08	0.11	0.14	0.18	0.20	0.24	0.24	0.19	0.25	0.14	0.09	0.14	0.01	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	61.83	50.72	47.46	29.29	47.22	47.28	48.58	48.44	52.92	53.25	57.40	61.01	69.52	70.70	64.73	73.39	57.54	53.82	52.65	56.41	45.82	50.08	45.15	39.42
61760	3.93	2.62	2.10	1.21	1.95	1.92	2.14	2.27	2.67	3.13	3.62	3.87	4.60	4.66	4.36	5.06	3.83	3.34	3.33	3.50	2.61	2.66	2.36	2.05
	0.00	0.00	0.00	0.00	0.31	0.57	0.28	0.23	0.33	0.41	0.52	0.58	0.69	0.72	0.56	0.73	0.43	0.27	0.41	0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	58.67	49.01	46.34	28.81	48.56	50.38	49.88	49.21	54.05	54.55	59.21	63.23	71.79	72.85	65.61	74.85	57.75	53.54	53.50	54.08	44.08	48.47	43.70	38.14
61753	0.77	0.91	0.98	0.72	1.14	1.14	1.36	1.29	1.29	1.26	1.38	1.57	1.46	1.29	0.95	0.86	0.75	0.90	0.98	0.81	0.87	1.05	0.91	0.77
	0.00	0.00	0.00	0.00	-1.85	-3.31	-1.81	-1.53	-2.18	-2.75	-3.52	-3.94	-4.72	-4.82	-3.74	-4.92	-2.86	-1.87	-2.80	-0.32	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	57.57	48.07	45.39	28.06	45.58	46.03	46.76	46.26	50.22	50.00	53.75	57.17	64.80	65.82	60.07	68.08	53.43	50.20	49.29	52.81	43.22	47.51	42.87	37.46
61844	-0.32	-0.03	0.03	-0.03	0.00	0.10	0.04	-0.13	-0.36	-0.53	-0.56	-0.56	-0.81	-0.93	-0.86	-0.99	-0.71	-0.56	-0.43	-0.15	0.01	0.09	0.08	0.09
	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	60.37	49.61	46.53	28.78	46.38	46.40	47.64	47.49	51.95	52.27	56.34	59.92	68.26	69.45	63.61	72.09	56.55	52.92	51.66	55.37	45.08	49.23	44.35	38.69
61758	2.47	1.51	1.17	0.69	1.11	1.04	1.20	1.32	1.69	2.14	2.55	2.78	3.34	3.41	3.23	3.75	2.84	2.43	2.34	2.46	1.87	1.81	1.56	1.32
	0.00	0.00	0.00	0.00	0.31	0.56	0.28	0.23	0.33	0.41	0.52	0.58	0.69	0.72	0.55	0.73	0.43	0.27	0.41	0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	62.78	51.49	47.96	29.47	47.53	47.77	49.20	48.97	53.05	53.30	57.30	61.04	69.35	70.31	64.37	72.67	57.00	53.36	53.85	58.81	53.17	52.73	48.26	46.90
61762	4.84	3.39	2.60	1.38	2.27	2.39	2.77	2.80	3.17	3.51	3.89	4.43	4.28	3.99	4.33	3.29	2.87	3.30	3.79	2.96	2.96	2.72	2.65	
	-0.05	0.00	0.00	0.00	0.31	0.55	0.28	0.23	0.32	0.41	0.52	0.58	0.69	0.71	0.55	0.73	0.42	0.27	-0.83	-2.07	-7.01	-2.34	-2.75	-6.88
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	59.14	49.26	46.42	28.76	46.61	46.87	47.75	47.39	51.48	51.43	55.34	58.86	66.82	67.95	62.00	70.25	55.08	51.66	50.57	54.01	44.16	48.52	43.83	38.37
61756	1.24	1.16	1.06	0.67	1.13	1.12	1.13	1.07	1.00	1.02	1.19	1.31	1.43	1.42	1.23	1.41	1.08	0.99	0.97	1.07	0.96	1.10	1.04	1.00
	0.00	0.00	0.00	0.00	0.10	0.18	0.09	0.07	0.10	0.12	0.16	0.18	0.22	0.22	0.17	0.22	0.13	0.09	0.13	0.01	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	60.81	49.91	46.72	28.85	46.50	46.56	47.85	47.71	52.14	52.46	56.53	60.08	68.42	69.62	63.77	72.29	56.69	53.03	51.85	55.56	45.14	49.32	44.45	38.78
61759	2.91	1.81	1.37	0.76	1.23	1.20	1.42	1.55	1.89	2.34	2.75	2.94	3.50	3.60	3.40	3.96	2.98	2.54	2.54	2.64	1.93	1.90	1.66	1.41
	0.00	0.00	0.00	0.00	0.32	0.57	0.28	0.23	0.33	0.41	0.53	0.59	0.69	0.72	0.56	0.74	0.43	0.27	0.41	0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	68.89	63.63	58.27	35.56	51.80	56.59	54.74	54.00	60.57	68.80	70.36	88.35	85.54	81.81	75.72	84.86	71.04	67.73	68.60	92.98	66.92	72.68	73.91	53.33
61761	5.47	3.76	3.11	1.81	2.91	2.89	3.13	3.24	3.67	4.13	4.69	4.92	5.79	5.86	5.43	6.34	4.83	4.28	4.32	4.48	3.37	3.49	3.15	2.74
	-5.52	-11.77	-9.80	-5.66	-3.31	-7.78	-4.90	-4.36	-6.33	-14.13	-11.36	-25.71	-14.15	-9.19	-9.35	-9.45	-12.07	-12.69	-14.55	-35.54	-20.34	-21.78	-27.97	-13.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	58.02	48.51	45.80	28.31	46.01	46.47	47.20	46.61	50.52	50.31	54.10	57.56	65.16	66.15	60.35	68.38	53.66	50.41	49.50	53.05	43.45	47.82	43.16	37.75
	0.13	0.41	0.44	0.22	0.43	0.54	0.49	0.21	-0.06	-0.23	-0.21	-0.17	-0.45	-0.61	-0.59	-0.69	-0.48	-0.35	-0.22	0.09	0.24	0.40	0.37	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	60.28	50.23	47.27	29.35	47.32	47.29	48.17	47.78	51.85	51.68	55.58	59.08	66.99	68.05	62.08	70.30	55.19	51.85	50.79	54.74	44.85	49.57	44.93	39.28
	2.38	2.13	1.91	1.26	2.01	1.84	1.69	1.57	1.55	1.49	1.71	1.85	1.98	1.91	1.62	1.85	1.41	1.33	1.42	1.82	1.64	2.14	2.14	1.91
	0.00	0.00	0.00	0.00	0.27	0.48	0.23	0.19	0.27	0.35	0.44	0.49	0.59	0.61	0.47	0.62	0.36	0.24	0.35	0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	53.70	44.43	42.22	26.13	25.88	29.00	-961.05	37.00	30.18	25.59	22.90	22.76	23.75	24.29	27.76	25.76	28.39	33.07	24.45	47.18	40.30	43.62	39.19	34.19
	-4.20	-3.67	-3.14	-1.95	-3.21	-4.44	-4.83	-5.82	-2.74	-2.60	-2.85	-2.97	-3.45	-3.39	-2.87	-3.43	-2.56	-2.42	-2.53	-3.27	-2.90	-3.80	-3.59	-3.18
	0.00	0.00	0.00	0.00	16.49	14.79	999.70	10.58	17.66	22.35	28.56	31.99	38.40	39.07	30.30	39.88	23.19	15.27	22.75	2.51	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	15.03	10.03	5.67	5.48	5.00	7.00	8.01	13.55	37.24	34.51	34.18	35.27	39.04	39.84	39.97	41.99	37.98	39.45	33.44	48.94	40.95	44.46	30.00	26.99
	-3.07	-4.61	-7.59	-6.20	-5.75	-4.68	-4.17	-4.97	-2.25	-2.00	-2.19	-2.36	-2.46	-2.37	-1.94	-2.04	-1.60	-1.73	-2.00	-2.45	-2.25	-2.96	-5.37	-6.03
	32.29	33.90	36.97	34.24	36.78	36.55	31.30	34.88	11.09	14.03	17.93	20.09	24.11	24.53	19.02	25.04	14.56	9.58	14.28	1.57	0.00	0.00	8.65	16.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	53.40	44.16	41.95	25.95	24.92	12.01	27.97	30.49	29.12	24.34	21.32	20.99	21.66	22.15	26.09	23.58	27.08	32.21	23.19	46.82	40.21	43.40	38.95	33.94
	-4.50	-3.94	-3.40	-2.14	-3.49	-3.18	-3.10	-2.91	-2.94	-2.77	-3.05	-3.19	-3.69	-3.64	-3.08	-3.69	-2.74	-2.55	-2.69	-3.51	-2.99	-4.02	-3.84	-3.43
	0.00	0.00	0.00	0.00	17.17	30.73	15.64	12.99	18.51	23.42	29.94	33.54	40.26	40.96	31.76	41.80	24.31	16.00	23.84	2.63	0.00	0.00	0.00	0.0