

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/19/2004

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	36.85	29.19	26.55	23.66	22.97	22.03	25.67	50.52	53.59	53.49	59.43	79.08	65.85	60.16	71.22	80.98	74.64	66.43	62.81	57.62	54.37	54.97	52.94	51.58
61757	2.34	2.10	2.15	1.97	2.02	1.87	2.09	2.70	3.51	3.29	3.56	4.29	3.35	2.97	3.52	3.75	3.22	3.07	3.10	2.96	3.16	2.94	2.52	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.80	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
CENTRL 61754	33.47	26.24	23.59	20.93	20.21	19.48	22.81	37.57	48.39	48.63	54.35	73.02	61.17	56.04	66.29	75.70	69.97	61.92	58.34	53.32	49.86	50.70	49.12	47.11
	-1.04	-0.85	-0.81	-0.76	-0.74	-0.68	-0.77	-1.36	-1.70	-1.56	-1.52	-1.77	-1.33	-1.15	-1.40	-1.54	-1.46	-1.44	-1.37	-1.34	-1.35	-1.32	-1.29	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.92	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	
DUNWOD 61760	36.37	28.33	25.42	22.68	21.89	21.13	24.97	48.56	54.11	54.00	59.84	80.02	67.10	61.48	72.81	83.12	76.91	68.16	64.08	58.52	54.88	55.73	53.98	51.41
	1.86	1.23	1.02	0.99	0.94	0.97	1.39	3.01	4.03	3.81	3.96	5.23	4.61	4.28	5.11	5.88	5.49	4.80	4.37	3.86	3.67	3.71	3.57	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-7.54	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 61753	33.77	26.65	23.97	21.23	20.55	19.81	23.07	37.49	48.34	48.72	54.88	73.70	61.67	56.42	66.63	75.74	69.70	61.66	58.05	53.09	49.67	50.48	48.83	47.53
	-0.74	-0.44	-0.43	-0.46	-0.40	-0.35	-0.60	-1.47	-1.75	-1.47	-1.00	-1.09	-0.83	-0.77	-1.07	-1.50	-1.72	-1.70	-1.67	-1.56	-1.53	-1.54	-1.58	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.94	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	
H Q 61844	34.25	26.89	24.22	21.50	20.77	19.98	23.38	37.30	49.11	58.71	55.11	73.76	61.37	56.13	66.44	75.83	70.02	62.29	58.73	53.84	50.37	51.19	49.62	47.97
	-0.25	-0.21	-0.18	-0.19	-0.19	-0.18	-0.20	-0.67	-0.98	-1.24	-0.77	-1.03	-1.13	-1.07	-1.26	-1.41	-1.40	-1.07	-0.98	-0.82	-0.84	-0.84	-0.79	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	-6.00	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	35.61	27.85	25.03	22.29	21.51	20.73	24.41	47.42	52.70	52.62	58.26	78.01	65.31	59.88	70.92	81.02	75.19	66.56	62.63	57.21	53.57	54.40	52.72	50.25
	1.11	0.76	0.63	0.60	0.55	0.57	0.84	1.96	2.61	2.42	2.38	3.22	2.81	2.69	3.23	3.78	3.77	3.20	2.92	2.55	2.36	2.38	2.31	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-7.45	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 61762	48.20	37.56	27.99	61.38	61.25	60.62	49.31	54.71	58.49	60.13	77.46	84.23	74.67	74.42	77.71	84.18	80.68	80.17	81.55	80.82	95.59	107.21	67.85	63.22
	1.96	1.57	1.46	1.52	1.44	1.40	1.84	3.74	4.70	4.19	4.44	5.65	5.00	4.62	5.36	6.13	5.98	5.33	4.87	4.39	4.23	4.29	4.24	3.77
	-11.74	-8.90	-2.13	-38.17	-38.85	-39.06	-23.88	-12.96	-3.70	-5.74	-17.13	-3.79	-7.18	-12.61	-4.65	-0.81	-3.27	-11.49	-16.97	-21.78	-40.15	-50.89	-13.19	-10.95
MHK VL 61756	35.14	27.64	24.96	22.20	21.46	20.64	24.14	38.81	50.87	50.89	56.65	75.84	63.38	58.04	68.70	78.40	72.40	64.24	60.67	55.55	52.11	52.84	51.22	49.49
	0.63	0.55	0.56	0.51	0.51	0.48	0.56	0.57	0.78	0.69	0.77	1.05	0.88	0.85	1.01	1.16	0.97	0.88	0.96	0.90	0.90	0.82	0.81	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	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	
MILLWD 61759	35.84	27.92	25.06	22.34	21.56	20.81	24.58	47.82	53.24	53.15	58.88	78.74	66.03	60.50	71.65	81.80	75.70	67.08	63.10	57.63	54.02	54.86	53.16	50.63
	1.33	0.83	0.66	0.65	0.61	0.65	1.00	2.35	3.15	2.95	3.00	3.95	3.53	3.31	3.95	4.56	4.28	3.72	3.38	2.98	2.81	2.84	2.74	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-7.46	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. 61761	52.70	38.55	33.51	34.60	30.01	32.55	52.66	62.72	75.32	64.74	62.76	81.55	68.92	63.18	75.23	91.53	89.66	88.63	87.22	82.31	80.73	83.71	70.36	64.32
	2.51	1.68	1.40	1.35	1.29	1.35	1.88	3.85	5.10	4.76	4.98	6.52	5.76	5.35	6.42	7.30	6.65	5.82	5.30	4.75	4.60	4.64	4.44	3.73
	-15.68	-9.77	-7.71	-11.56	-7.76	-11.05	-27.19	-20.86	-20.13	-9.78	-1.90	-0.24	-0.66	-0.64	-1.11	-7.00	-11.58	-19.45	-22.21	-22.91	-24.92	-27.05	-15.51	-12.08

NORTH 61755	34.45	27.05	24.39	21.66	20.93	20.12	23.54	37.36	49.22	49.46	55.24	73.94	61.52	56.28	66.62	76.05	70.17	62.45	58.96	54.03	50.59	51.33	49.76	48.23
	-0.06	-0.04	-0.01	-0.03	-0.02	-0.03	-0.05	-0.56	-0.87	-0.73	-0.64	-0.85	-0.98	-0.92	-1.08	-1.19	-1.26	-0.91	-0.76	-0.62	-0.62	-0.69	-0.66	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	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
NPX 61845	35.77	28.20	25.56	22.80	22.10	21.20	24.75	48.64	52.15	62.86	57.61	76.74	64.01	58.51	69.26	78.85	72.79	64.70	61.07	55.94	52.71	53.36	51.57	50.00
	1.26	1.11	1.16	1.11	1.15	1.04	1.18	1.64	2.06	2.91	1.73	1.95	1.51	1.32	1.56	1.61	1.37	1.34	1.35	1.28	1.50	1.33	1.16	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-8.98	0.00	-6.00	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
O H 61846	31.97	25.04	22.26	19.64	18.92	18.25	20.34	35.45	45.11	53.53	51.48	69.61	58.53	53.65	63.24	71.96	66.80	58.99	55.55	50.57	46.97	48.12	47.11	34.99
	-2.54	-2.05	-2.14	-2.05	-2.04	-1.91	-2.50	-3.76	-4.98	-6.42	-4.40	-5.18	-3.97	-3.55	-4.46	-5.28	-4.62	-4.36	-4.17	-4.09	-4.23	-3.90	-3.30	-5.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.74	-1.20	0.00	-6.00	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	11.42
	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	32.27	25.17	22.53	19.96	19.17	18.49	21.17	36.94	46.59	60.00	52.39	70.62	59.21	54.32	64.22	73.36	68.17	60.37	56.81	51.79	48.24	49.26	47.87	45.44
	-2.24	-1.92	-1.87	-1.73	-1.78	-1.67	-1.95	-2.70	-3.50	0.05	-3.49	-4.17	-3.29	-2.87	-3.48	-3.88	-3.25	-2.98	-2.90	-2.87	-2.97	-2.76	-2.54	-3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.47	-1.63	0.00	-6.00	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
WEST 61752	31.63	24.78	22.02	19.42	18.71	18.06	20.12	35.16	44.73	45.32	51.15	69.32	58.29	53.47	63.07	71.85	66.68	58.85	55.43	50.47	46.85	48.03	47.02	44.98
	-2.87	-2.31	-2.38	-2.27	-2.24	-2.10	-2.70	-4.05	-5.35	-4.88	-4.73	-5.47	-4.20	-3.72	-4.63	-5.39	-4.75	-4.50	-4.28	-4.19	-4.36	-3.99	-3.39	-3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.77	-1.19	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