

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

03/29/2012

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	20.41	24.20	20.36	20.93	20.92	25.11	25.98	36.28	29.12	26.88	30.54	43.40	37.67	30.60	25.38	24.30	25.23	35.24	27.83	35.13	26.47	25.47	23.46	23.63
61757	0.92	1.07	0.94	0.98	0.98	1.08	1.09	1.42	0.99	0.92	1.04	1.49	1.34	1.11	0.94	0.94	0.99	1.33	1.09	1.47	1.05	0.95	0.86	0.82
	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	
	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	19.53	23.20	19.45	20.00	19.98	24.17	25.09	35.31	28.47	26.22	29.84	42.46	36.72	29.72	24.63	23.53	24.44	34.34	26.94	34.03	25.74	24.75	22.76	22.95
	0.03	0.06	0.03	0.04	0.04	0.14	0.20	0.45	0.35	0.25	0.34	0.55	0.39	0.23	0.18	0.16	0.20	0.43	0.21	0.37	0.31	0.23	0.16	0.15
	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
DUNWOD 61760	20.86	24.64	20.73	21.28	21.24	25.52	26.45	37.19	30.01	27.64	31.27	44.29	38.57	31.39	26.16	25.10	26.06	36.34	28.56	35.78	27.09	26.20	24.22	24.26
	1.37	1.51	1.31	1.33	1.29	1.50	1.56	2.33	1.88	1.68	1.77	2.38	2.23	1.90	1.71	1.73	1.82	2.43	1.83	2.12	1.67	1.68	1.61	1.46
	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	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
GENESE 61753	19.07	22.62	18.96	19.45	19.44	23.55	24.40	34.37	27.73	25.56	29.11	41.44	35.72	28.89	23.90	22.83	23.72	33.42	26.23	33.12	25.05	24.04	22.07	22.32
	-0.42	-0.51	-0.46	-0.49	-0.50	-0.48	-0.49	-0.49	-0.39	-0.40	-0.39	-0.47	-0.62	-0.60	-0.55	-0.54	-0.51	-0.49	-0.50	-0.55	-0.37	-0.48	-0.54	-0.49
	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
H Q 61844	17.87	21.95	19.17	19.69	19.68	23.67	24.67	34.36	27.78	25.67	29.17	41.46	35.92	29.16	24.15	23.04	23.85	33.37	26.35	33.25	25.09	24.22	19.82	22.63
	-0.26	-0.27	-0.26	-0.26	-0.26	-0.31	-0.31	-0.50	-0.34	-0.29	-0.32	-0.46	-0.41	-0.33	-0.30	-0.32	-0.39	-0.54	-0.39	-0.42	-0.33	-0.30	-0.27	-0.17
	0.57	-0.57	0.00	0.00	0.00	0.74	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	2.30	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 61758	20.87	24.68	20.77	21.32	21.30	25.61	26.59	37.37	30.14	27.75	31.44	44.58	38.79	31.55	26.27	25.19	26.14	36.48	28.69	36.03	27.27	26.32	24.28	24.32
	1.38	1.55	1.35	1.37	1.36	1.59	1.70	2.50	2.02	1.79	1.94	2.67	2.46	2.06	1.82	1.82	1.90	2.57	1.96	2.37	1.85	1.81	1.68	1.51
	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
LONGIL 61762	21.26	24.99	21.10	21.72	21.68	26.00	26.72	37.06	29.95	27.74	31.00	43.75	38.31	31.18	26.29	25.34	26.44	37.01	29.11	36.01	27.44	26.53	24.69	24.67
	1.76	1.86	1.68	1.77	1.74	1.98	1.83	2.19	1.83	1.79	1.50	1.84	1.98	1.68	1.84	1.98	2.20	3.10	2.37	2.34	2.02	2.01	2.08	1.87
	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
MHK VL 61756	19.77	23.49	19.73	20.28	20.29	24.56	25.66	36.06	28.87	26.51	30.13	42.82	37.07	30.05	24.89	23.76	24.91	34.98	27.57	34.81	26.31	25.31	23.24	23.36
	0.28	0.36	0.31	0.33	0.35	0.54	0.77	1.19	0.74	0.55	0.63	0.91	0.73	0.56	0.44	0.39	0.67	1.07	0.83	1.15	0.88	0.79	0.64	0.55
	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
MILLWD 61759	20.85	24.63	20.72	21.27	21.23	25.50	26.46	37.21	30.04	27.67	31.31	44.34	38.60	31.42	26.17	25.10	26.06	36.35	28.59	35.85	27.14	26.24	24.23	24.26
	1.35	1.50	1.30	1.32	1.29	1.48	1.57	2.35	1.91	1.71	1.81	2.44	2.27	1.92	1.72	1.73	1.83	2.44	1.85	2.19	1.72	1.72	1.62	1.46
	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	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
N.Y.C. 61761	20.97	24.73	20.83	21.36	21.31	25.62	26.57	37.41	30.23	27.82	31.44	44.50	38.80	31.59	26.33	25.27	26.24	36.56	28.70	35.90	27.22	26.35	24.39	24.41
	1.48	1.60	1.41	1.41	1.37	1.59	1.68	2.55	2.10	1.86	1.95	2.59	2.46	2.10	1.89	1.91	2.00	2.64	1.96	2.24	1.80	1.83	1.78	1.61
	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

NORTH 61755	18.86 <span>-0.63</span> 0.00 N	22.50 <span>-0.63</span> 0.00 N	18.85 <span>-0.57</span> 0.00 N	19.36 <span>-0.59</span> 0.00 N	19.38 <span>-0.56</span> 0.00 N	23.42 <span>-0.60</span> 0.00 N	24.26 <span>-0.63</span> 0.00 N	33.75 <span>-1.11</span> 0.00 N	27.37 <span>-0.75</span> 0.00 N	25.33 <span>-0.63</span> 0.00 N	28.79 <span>-0.71</span> 0.00 N	40.94 <span>-0.97</span> 0.00 N	35.45 <span>-0.88</span> 0.00 N	28.75 <span>-0.74</span> 0.00 N	23.75 <span>-0.70</span> 0.00 N	22.55 <span>-0.81</span> 0.00 N	23.30 <span>-0.94</span> 0.00 N	32.56 <span>-1.35</span> 0.00 N	25.90 <span>-0.84</span> 0.00 N	32.83 <span>-0.83</span> 0.00 N	24.72 <span>-0.70</span> 0.00 N	23.88 <span>-0.64</span> 0.00 N	22.06 <span>-0.54</span> 0.00 N	22.44 <span>-0.36</span> 0.00 N
NPX 61845	20.53 <span>1.04</span> 0.00 N	18.87 <span>0.87</span> <span>-0.57</span> 0.00 N	20.50 <span>1.08</span> 0.00 N	21.06 <span>1.11</span> 0.00 N	21.04 <span>1.09</span> 0.00 N	25.20 <span>1.18</span> 0.00 N	23.00 <span>1.10</span> 0.03 N	36.28 <span>1.42</span> 0.00 N	29.09 <span>0.97</span> 0.00 N	26.84 <span>0.89</span> 0.00 N	30.49 <span>0.99</span> 0.00 N	43.27 <span>1.36</span> 0.00 N	37.62 <span>1.29</span> 0.00 N	30.60 <span>1.10</span> 0.00 N	25.39 <span>0.95</span> 0.00 N	24.32 <span>0.96</span> 0.00 N	25.25 <span>1.02</span> 0.00 N	35.22 <span>1.30</span> 0.00 N	27.78 <span>1.04</span> 0.00 N	35.00 <span>1.33</span> 0.00 N	26.38 <span>0.96</span> 0.00 N	25.45 <span>0.94</span> 0.00 N	23.54 <span>0.94</span> 0.00 N	28.97 <span>1.19</span> -2.30 N
O H 61846	18.53 <span>-0.97</span> 0.00 N	17.39 <span>-0.61</span> <span>-0.57</span> 0.00 N	18.49 <span>-0.93</span> 0.00 N	18.98 <span>-0.97</span> 0.00 N	18.94 <span>-1.00</span> 0.00 N	22.86 <span>-1.16</span> 0.00 N	20.40 <span>-1.50</span> 0.03 N	32.89 <span>-1.97</span> 0.00 N	26.44 <span>-1.68</span> 0.00 N	24.24 <span>-1.72</span> 0.00 N	27.58 <span>-1.92</span> 0.00 N	39.31 <span>-2.60</span> 0.00 N	33.79 <span>-2.54</span> 0.00 N	27.27 <span>-2.22</span> 0.00 N	22.57 <span>-1.88</span> 0.00 N	21.57 <span>-1.79</span> 0.00 N	22.43 <span>-1.81</span> 0.00 N	31.64 <span>-2.27</span> 0.00 N	24.74 <span>-1.99</span> 0.00 N	31.08 <span>-2.59</span> 0.00 N	23.57 <span>-1.85</span> 0.00 N	22.71 <span>-1.80</span> 0.00 N	21.03 <span>-1.57</span> 0.00 N	25.95 <span>-1.82</span> -2.30 N
PJM 61847	20.01 <span>0.52</span> 0.00 N	18.49 <span>0.50</span> <span>-0.57</span> 0.00 N	19.98 <span>0.56</span> 0.00 N	20.54 <span>0.59</span> 0.00 N	20.50 <span>0.56</span> 0.00 N	24.67 <span>0.65</span> 0.00 N	22.00 <span>0.55</span> 0.48 N	35.90 <span>1.03</span> 0.00 N	28.91 <span>0.78</span> 0.00 N	26.53 <span>0.57</span> 0.00 N	30.04 <span>0.54</span> 0.00 N	42.65 <span>0.74</span> 0.00 N	37.00 <span>0.66</span> 0.00 N	29.99 <span>0.50</span> 0.00 N	24.95 <span>0.51</span> 0.00 N	23.91 <span>0.55</span> 0.00 N	24.84 <span>0.60</span> 0.00 N	34.80 <span>0.89</span> 0.00 N	27.32 <span>0.58</span> 0.00 N	34.24 <span>0.57</span> 0.00 N	25.95 <span>0.53</span> 0.00 N	25.05 <span>0.53</span> 0.00 N	23.16 <span>0.55</span> 0.00 N	28.46 <span>0.69</span> -2.30 N
WEST 61752	18.78 <span>-0.71</span> 0.00 N	22.31 <span>-0.82</span> 0.00 N	18.68 <span>-0.74</span> 0.00 N	19.18 <span>-0.78</span> 0.00 N	19.14 <span>-0.80</span> 0.00 N	23.14 <span>-0.88</span> 0.00 N	23.72 <span>-1.17</span> 0.00 N	33.46 <span>-1.40</span> 0.00 N	26.96 <span>-1.16</span> 0.00 N	24.72 <span>-1.24</span> 0.00 N	28.15 <span>-1.34</span> 0.00 N	40.14 <span>-1.77</span> 0.00 N	34.48 <span>-1.85</span> 0.00 N	27.83 <span>-1.66</span> 0.00 N	23.01 <span>-1.43</span> 0.00 N	21.99 <span>-1.38</span> 0.00 N	22.84 <span>-1.40</span> 0.00 N	32.25 <span>-1.67</span> 0.00 N	25.22 <span>-1.52</span> 0.00 N	31.72 <span>-1.94</span> 0.00 N	24.07 <span>-1.35</span> 0.00 N	23.18 <span>-1.34</span> 0.00 N	21.43 <span>-1.18</span> 0.00 N	21.82 <span>-0.98</span> 0.00 N