Hourly Residual Elevations – April 2010 – Newport

STATISTICAL SUMMARY

(Diamonds mark the hour closest to model high water.)

Hourly Data

Sample size: 718
Correlation coefficient: 0.520
Mean Error: −0.09
Standard deviation of error: 0.174
Coefficients: 0.089   0.863
RMS error: 0.199

HW Data

Sample size: 55
Correlation coefficient: 0.697
Mean Error: −0.15
Standard deviation of error: 0.121
Coefficients: 0.136   0.796
RMS error: 0.196