Hourly Residual Elevations – January 2010 – Portsmouth

——— Model
+++++ Obs.

STATISTICAL SUMMARY

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

Hourly Data

Sample size: 743
Correlation coefficient: 0.873
Mean Error: −0.03
Standard deviation of error: 0.066
Coefficients: 0.037   0.964
RMS error: 0.077

HW Data

Sample size: 59
Correlation coefficient: 0.916
Mean Error: −0.03
Standard deviation of error: 0.059
Coefficients: 0.037   0.982
RMS error: 0.070