Hourly Residual Elevations – October 2010 – North Shields

————— Model
+++++ Obs.

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

STATISTICAL SUMMARY

Hourly Data

Sample size: 743
Correlation coefficient: 0.950
Mean Error: −0.00
Standard deviation of error: 0.048
Coefficients: 0.005   0.918
RMS error: 0.048

HW Data

Sample size: 50
Correlation coefficient: 0.961
Mean Error: −0.02
Standard deviation of error: 0.040
Coefficients: 0.030   0.966
RMS error: 0.050