

NOW – $d=3$, $s \approx 0.969562$, $\lambda \approx 1.51e+06$, $\hat{m} \approx -0.0000$, $J_val \approx 4.612368e+02$
RMSEtr = 23.0454, RMSEvl = 21.4764, RMSEts = 149.2192, RMSEtv = 22.663
RMSEWtr = 18.7380, RMSEWvl = 27.8517, RMSEWts = 178.9802, RMSEWtv = 20

