

NOW –  $d=3$ ,  $s \approx 0.952850$ ,  $\lambda \approx 1.16e+05$ ,  $\hat{m} \approx -0.0000$ ,  $J\_val \approx 1.851692e+00$   
RMSEtr = 235.6390, RMSEvl = 1.3608, RMSEts = 43.9893, RMSEtv = 204.095  
RMSEWtr = 121.1804, RMSEWvl = 1.5091, RMSEWts = 55.7061, RMSEWtv = 90.

