

OKTA –  $d=3$ ,  $s \approx 0.649795$ ,  $\lambda \approx 1.15$ ,  $m \approx -0.0000$ ,  $J_{\text{val}} \approx 2.155071e+06$

RMSEtr = 7094.8234, RMSEvl = 1468.0160, RMSEts = 9086.9404, RMSEtv = 6180.5526  
Wtr = 4460.6104, RMSEWvl = 1899.1314, RMSEWts = 10804.5526, RMSEWtv = 6180.5526

