

PEP –  $d=2$ ,  $s \approx 0.967241$ ,  $\lambda \approx 1.3e+04$ ,  $\hat{m} \approx 0.0000$ ,  $J\_val \approx 2.741567e-02$

RMSEtr = 0.1314, RMSEvl = 0.1656, RMSEts = 0.6991, RMSEtv = 0.1407

RMSEWtr = 0.0921, RMSEWvl = 0.1895, RMSEWts = 0.8380, RMSEWtv = 0.13

