

PEP –  $d=2$ ,  $s \approx 0.462623$ ,  $\lambda \approx 0.31$ ,  $m \hat{=} -0.0000$ ,  $J_{\text{val}} \approx 2.279987e+00$

$\text{RMSE}_{\text{tr}} = 0.8786$ ,  $\text{RMSE}_{\text{vl}} = 1.5100$ ,  $\text{RMSE}_{\text{ts}} = 4.9456$ ,  $\text{RMSE}_{\text{tv}} = 1.0718$

$\text{RMSE}_{\text{Wtr}} = 0.8480$ ,  $\text{RMSE}_{\text{Wvl}} = 1.8875$ ,  $\text{RMSE}_{\text{Wts}} = 5.5639$ ,  $\text{RMSE}_{\text{Wtv}} = 1.2171$

