

pglib\_opf\_case9241\_pegase: Optimality gap  $100 \times \left| \frac{f_{nl}^* - f_{socp}^*}{f_{nl}^*} \right| = 29.728\%$ , *nl*-MATPOWER (MIPS), *socp*-IPOPT

Status message: b'Maximum number of iterations exceeded (can be specified by an option).'

