Quarterly\_PRD\_1173.exe is intended for use during LTR's Quarterly 1173 reporting.

The following provides background information:

1) LTR records data on 12 pressure relief devices (PRDs) on a minute basis.

2) LTR reduces PRD pressure data each quarter to ensure no exceedances occurred.

a) An exceedance is defined as a recorded pressure

above the PRD’s setpoint.

3) Most exceedances result from Sulfatreat changeouts.

**a) Verify that these exceedances occurred during ST changeout and that operators did not observe emissions.**

4) The program will output an Excel file titled “PRD\_Data\_YYYY\_MM” at the location of the ‘E’ and ‘H’ files. (For example, if the ‘E’ and ‘H’ files are located in a folder titled “Data”; the program will create “PRD\_Data\_YYYY\_MM” in the “Data” folder).

5) The program requires both ‘E’ and ‘H’ files to be fed in at the same time, with their specific names, in the original DCS format -- otherwise the script will not execute properly.