# Questions for data standardization for MUSE

How to go from installed capacity in MW to PJ/y? Do we convert using capacity factor?

How to attain “MaxCapacityAddition”, “MaxCapacityGrowth”, “TotalCapacityLimit” values for multiple power plants?

Is there a way to use electricity transmission and distribution efficiencies in MUSE?

How to deal with import/export price values (I have import/export prices for fuels in $/GJ)

How can MUSE deal with multiple outputs of a Process in the Technodata file? In this work Crude Oil Refineries produce HFO and LFO.

Do we have access to typical CommIn conversion factors? For instance, gas -> gasCCGT output (PJ/PJ)

Currently the starter kits only provide detailed data on power and oil sector, with extraction and import costs $/GJ. How would we go about modelling these within MUSE? Could we use generalised data for Africa?

# Data issues

For Eritrea, for example, there is Off-grid solar PV in the raw existing capacity table (Table1), but no data for Off-grid solar PV in the raw Technodata table (Table2).