1. Distributing totals to various energy flows
   1. EPOWERPLT 🡺 \*\_output 🡺 by energy carrier; reduces seel output per energy carrier; to be distributed to ELEC and CHP plants reducing electricity output.
      1. D\_coal2elec 🡺 pc, coalchp
      2. D\_gas2elec 🡺 ngcc, ngt, gaschp
      3. D\_bio2elec 🡺 bioigcc, biochp
      4. D\_oil2elec 🡺 NOT split because no CHP; but considered that EPOWERPLT reduces output
      5. D\_coal2all 🡺 own consumption in mining; to be distributed to all uses of coal including export
      6. D\_gas2all 🡺 own consumption in mining; to be distributed to all uses of gas including export
      7. D\_oil 🡺 own consumption in mining; to be distributed to all uses of oil including export
2. Distributing DISTLOSS in t&D techs
   1. Split the stuff half and half to industry and buildings
   2. Better would be a proportional split that is country and FE specific
3. Distributing an input and an output to several technologies
   1. x\_gas2elec: split to ngt and ngcc
4. Electricity, oil and gas ad coal that is used in the energy sector is distributed to T&D losses
   1. Implications: Own use of power plants is the same for all technologies (4EJ)
   2. Implications: Refineries use of electricity is wrongly allocated to ELc\_T&D (0.8EJ)
   3. Implications: EMINES & EOILGAS use electricity (0.5EJ and 0.7EJ) and EOILGASEX uses gas (7EJ)
5. I split non energy use of liquids to transport (fedie), fehoi and fehob; for gases this is not important.