Multi-objectives model input file format

Number of resources
For each resource r_i:
  Boolean(is in TR)

Number of machines
For each machine m_i:
  Neighborhood m_i belongs to
  Location m_i belongs to
  Capacities, i.e. C(m_i; r_1) C(m_i; r_2) C(m_i; r_3) ...
  Safety capacties, i.e. SC(m_i; r_1) SC(m_i; r_2) SC(m_i; r_3) ...
  Electricity consumption α, *beta*
  Electricity price in the location
  MMC(m_i; *), i.e. MMC(m_i; m_1), MMC(m_i; m_2), MMC(m_i; m_3) ...

Number of services
For each service s^α:
  SpreadMin(s^α)
  Number of services s^α depends on and the list of those services
    e.g. 3 s^a s^d s^e

Number of processes
For each process p_i:
  Service p_i belongs to
  Requirements, i.e. R(p_i; r_1) R(p_i; r_2) R(p_i; r_3) ...
  PMC