NOTES FOR SIMULATION STUDY

18 runs (baseline + 17)

run 11  no AC - use 12 months no cool, no heat

run 12  mixed mode  use cooling nov, dec, jan, feb, mar [Apply to cooling dx coil]
          heating june, july, aug [Apply to heating dx coil]
          other months zero - no heat, no cool

run 13  controls use as per time schedule on/off

run 14  controls AC use as per time schedule on/off

local manual  24/7  50 weeks (which weeks off?)

TIME SCHEDULE

2800 hrs  Mon-Fri 50 wks x 8am - 6pm (10 hrs) x 5 d = 2500 (Full load every hour?)
          Sat 9am-3pm (6 hrs) x 50 weeks = 300
          Sun - zero

2000 hrs  Mon-Fri 50 wks x 9am - 5pm (8hrs) x 5 d = 2000

1040 hrs  Mon-Fri 26 wks x 9am - 5pm (10 hrs) x 5 d = 2500

Modeller to provide:
20 x runs to calculate kWh/sqm for each run including baseline.

Base line will have LLO score = 1
All other 19 runs will have LLO score in proportion to kWh/sqm

run 2 score = base line kWh/sqm
run 2 kWh/sqm

run 3 - 20 etc...