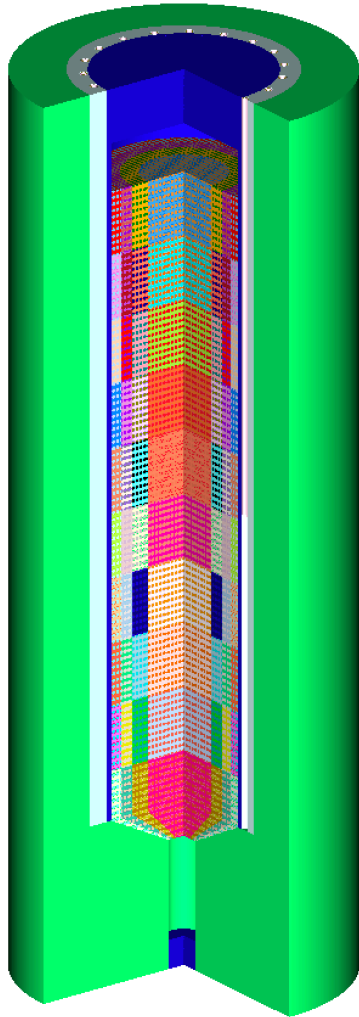


# mHTGR Similar to the Xe-100



- High-temperature gas-cooled pebble-bed reactor based on Xe-100 specifications [1].
- Full model with 40 equal volume zones used for power profile and slice model used for depletion
- SCALE 6.3.0 used for the modeling

Fuel	15.5 wt% UCO
Burnup	165 MWth
# passes	6

