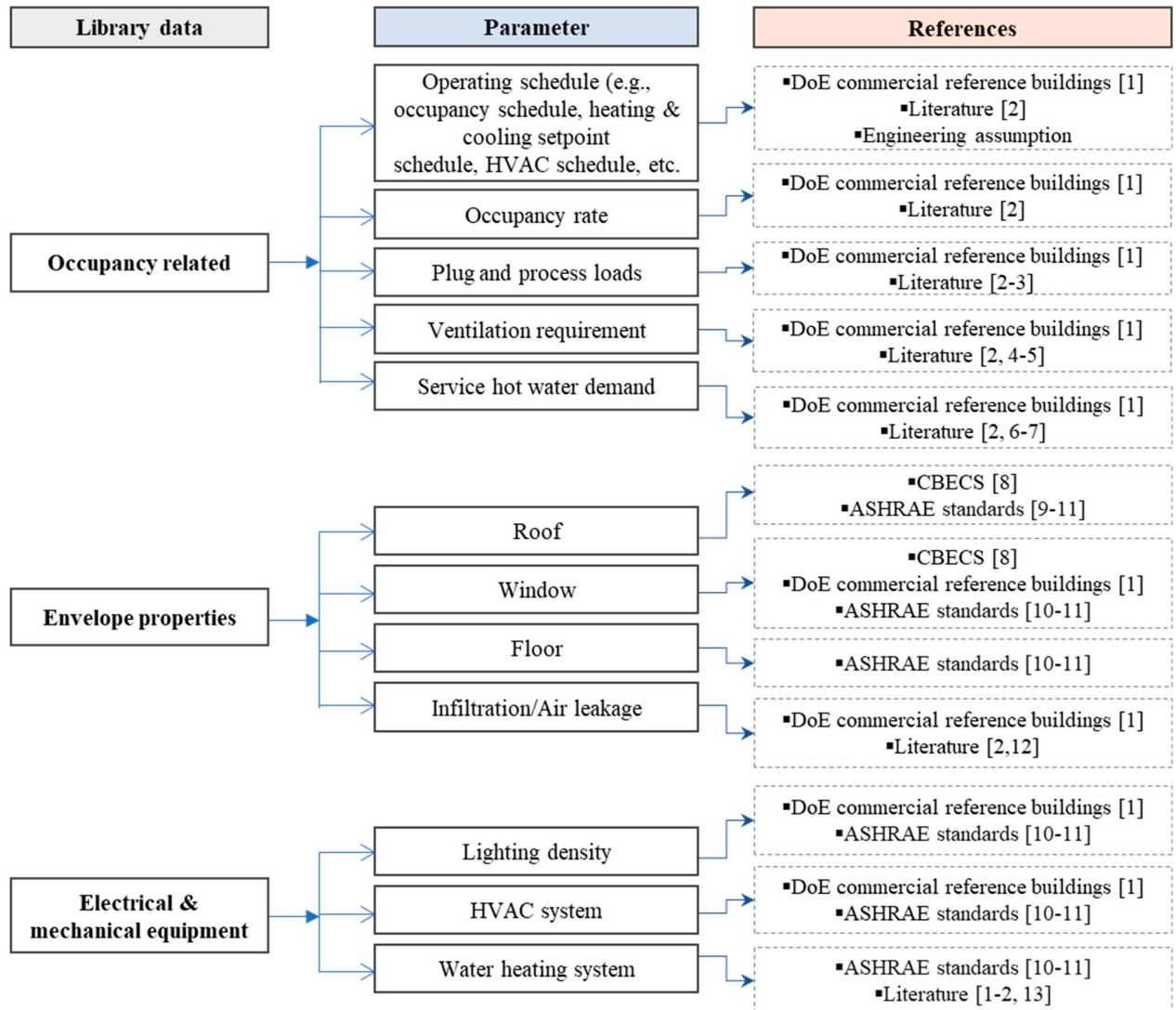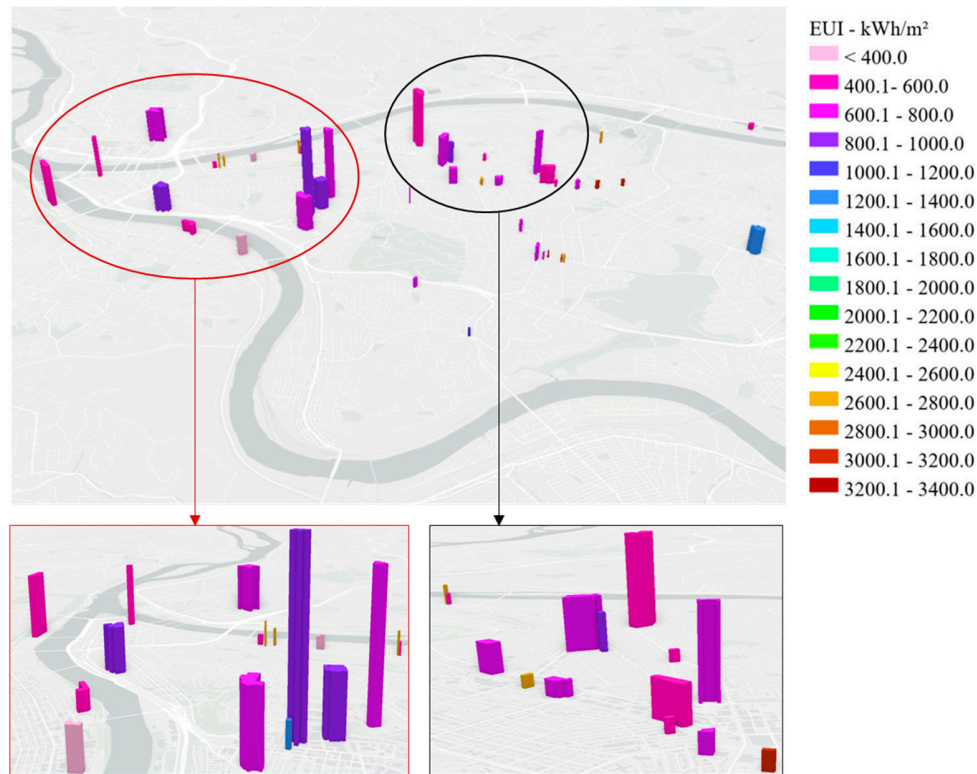# Supplementary Information

Figure S1. Archetype library for the studied commercial buildings.

Figure S2. Annual energy use intensity (EUI) of the studied building stocks in Pittsburgh.

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