IBPSA project 2Task 3 Monthly Meeting

08/05/2024

New test cases naming and tags

ID_<building_type>_<n>zones_<hvac_system>_<location>

ID: Unique identifier of test case, could be number, could be word

<building_type>: residential,commercial,industrial, district

<n>zones: Number of thermal zones

<hvac_system> : air, hydronic, hybrid

<location>: city-country

The composition of these values could make up the name of the test case

New test cases naming and tags

Previous name	Proposed name
BESTEST Air	BESTEST900_commercial_1zon_air_Denver-USA
BESTEST Hydronic	BESTEST900_residential_1zon_hydronic_Brussel-Belgium
BESTEST Hydronic Heat Pump	BESTEST900hp_residential_1zon_hydronic_Brussel-Belgium
Single zone commercial Hydronic	University001_commercial_1zon_hybrid_Copenhagen-Denmark
Two Zone Apartment Hydronic	Apartment001_residential_2zon_hydronic_Milan-Italy
Multizone Residential Hydronic	Singlefamily001_residential_6zon_hydronic_Bordeaux-France
Multizone Office Simple Air	Office001_commercial_5zon_air_Chicago-USA
Single Zone Commercial Air	Retail001_commercial_1zon_air_NewYorkCity-USA
Flexible Research Platform	Testbed001_commercial_10zon_air_Tennessee-USA
Multizone Office Simple Hydronic	Office002_commercial_2zon_hydronic_Brussel-Belgium
Multizone Office Simple Hybrid	Office003_commercial_27zon_hybrid_Dilbeek-Belgium
Multizone Office Complex Air	Office004_commercial_5zon_air_Chicago-USA