

### Criteria for Rating Building Energy Performance: Operating Characteristics

Portfolio Manager asks you to enter data for key operating characteristics for each space in your building. There are minimum and maximum thresholds for these values which differ by space type. These limits are designed to make sure that your building falls into an operation pattern consistent with that of the peer group used for comparison.

	Office	Bank/Financial	Courthouse	Hospital	Hotel/Motel*	K-12 School	Medical Office	Supermarket	Residence Hall/Dormitory	Refrigerated/Nonrefrigerated Warehouse	Retail
Gross Floor Area (ft <sup>2</sup> )	≥ 5,000	≥ 1,000	≥ 5,000	20,000 ≤ ft <sup>2</sup> ≤ 5,000,000	≥ 5,000	≥ 5,000	≥ 5,000	≥ 5,000	≥ 5,000	≥ 5,000	≥ 5,000
Operating Hours (Hrs/Week)/ (months/year)	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168	30 ≤ H/W ≤ 168
Personal Computers/ Registers (#)	# PCs ≥ 1	# PCs ≥ 1	# PCs ≥ 1	N/A	N/A	# PCs ≥ 1	N/A	N/A	N/A	N/A	≥ 1 register, ≥ 0 PCs
Workers on main shift/ seating capacity (#)	≥ 1	≥ 1	≥ 1	N/A	N/A	student seating capacity ≥ 1	≥ 1	≥ 1	N/A	≥ 1	≥ 1
Licensed Beds (#)	N/A	N/A	N/A	16 ≤ #beds ≤ 1,510	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rooms (#)	N/A	N/A	N/A	N/A	See table below	N/A	N/A	N/A	≥ 5	N/A	N/A
Floors (#)	N/A	N/A	N/A	1 ≤ # Floors ≤ 40	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Walk-in Refrigeration/ freezer Units (#)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	≥ 0	N/A	≥ 0	≥ 0
Open & Closed Refrigeration/ freezer Cases (#)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	≥ 0

Hotel Type	Upper Upscale	Upscale	Midscale w/food & Beverage	Midscale w/o food & Beverage	Economy & Budget
# Rooms	20 ≤ # rms ≤ 2,500	30 ≤ # rms ≤ 2,000	50 ≤ # rms ≤ 665	40 ≤ # rms ≤ 320	20 ≤ # rms ≤ 700

Criteria for Operating Characteristics	Average influent flow (MGD)	Average influent BOD <sub>5</sub> (mg/liter)	Average effluent BOD <sub>5</sub> (mg/liter)
	MGD ≥ 0.6	30 ≤ mg/liter ≤ 1,000	mg/liter ≥ 0