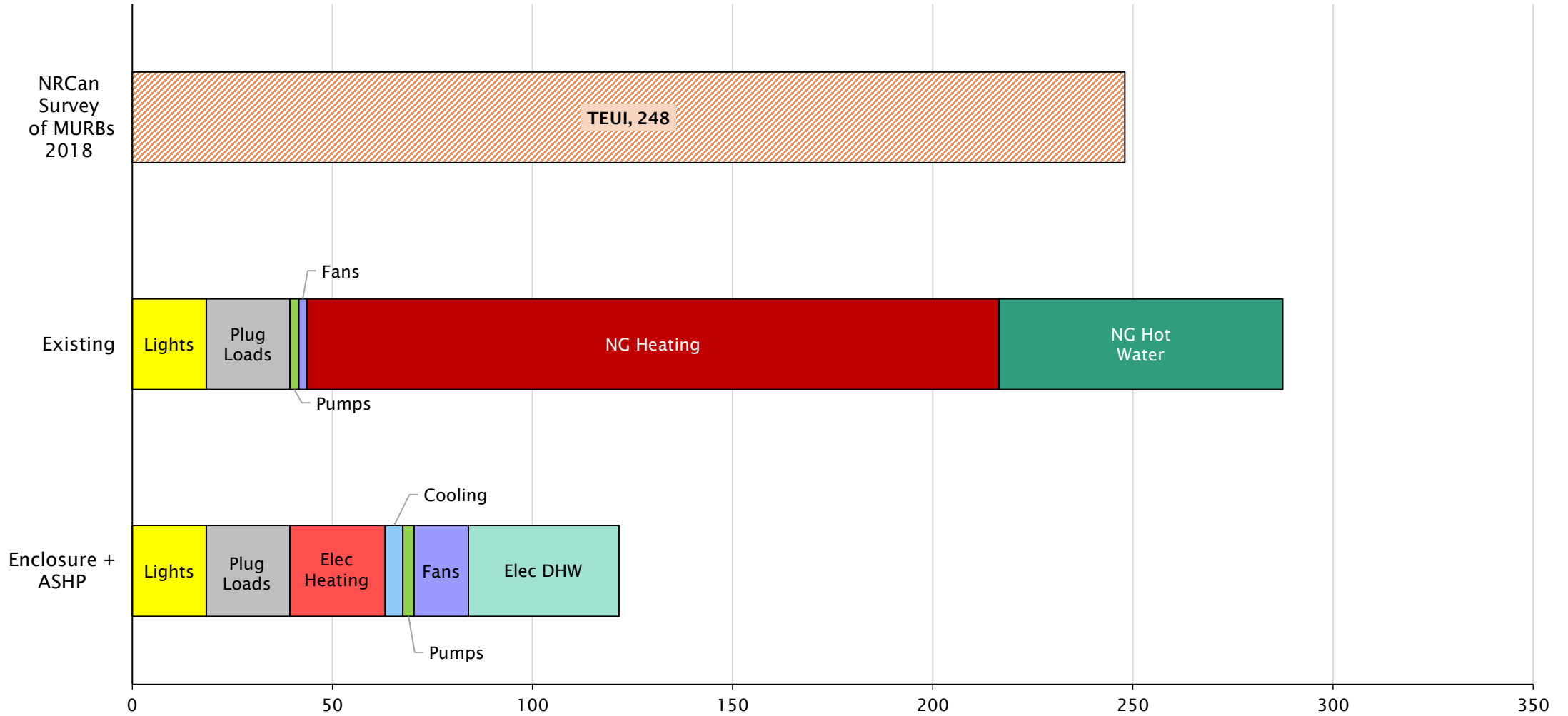
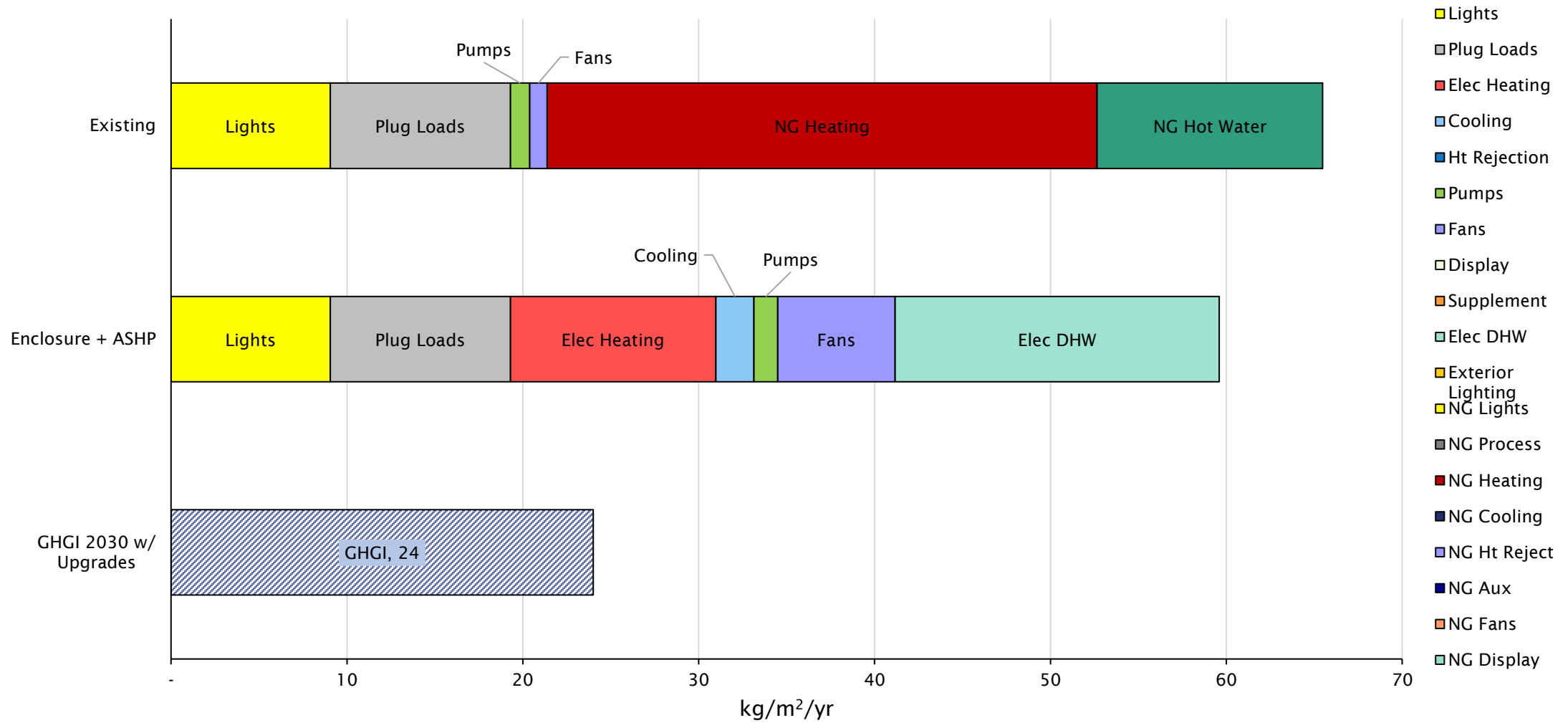


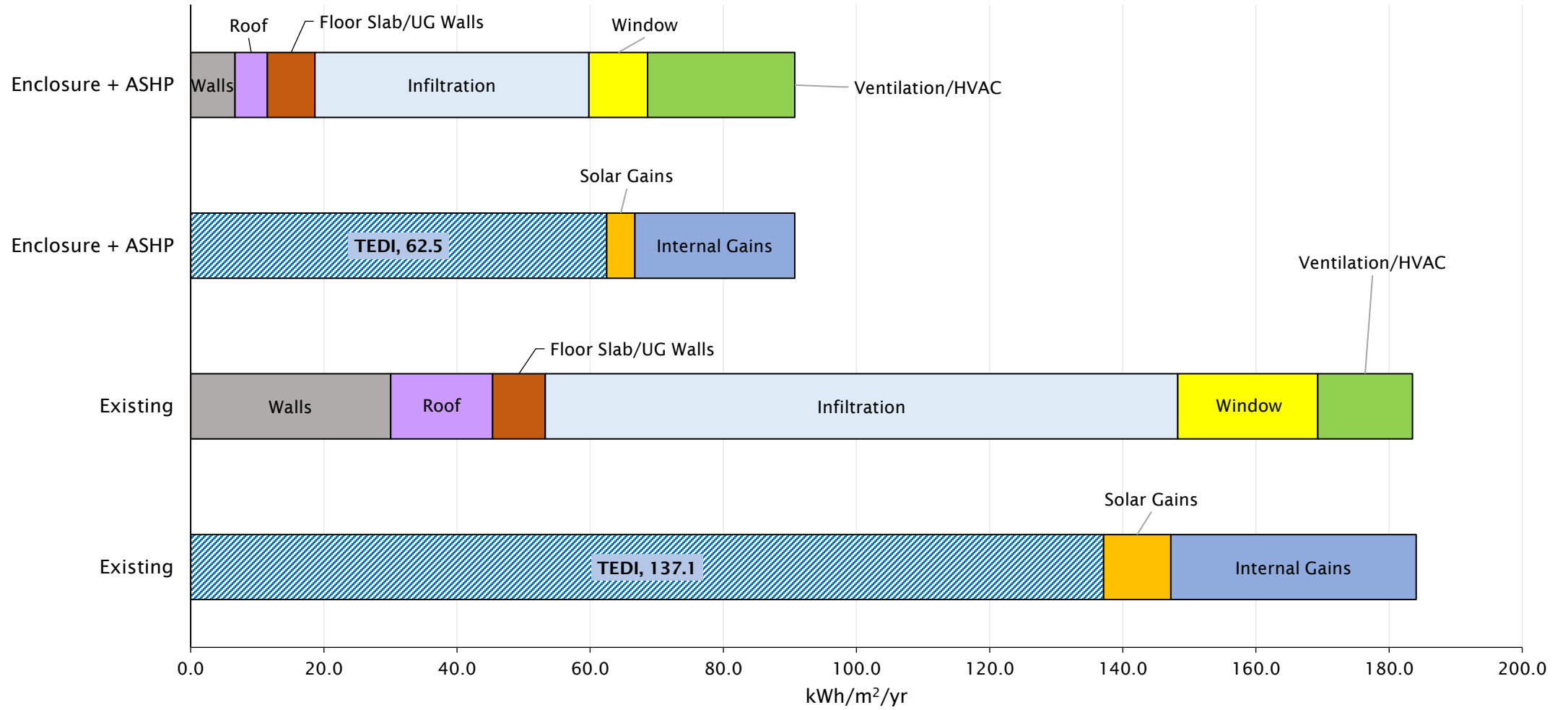
Total Energy Use Intensity (TEUI) (ekWh/m²/yr)



Greenhouse Gas Intensity (GHGI)



Thermal Energy Demand Intensity (TEDI)



ANNUAL METRICS	EXISTING	Enclosure + ASHP
GHGI (KGCO ₂ /M ² /YR)	65	60
TEUI (KWH/M ² /YR)	285	120
TEDI (KWH/M ² /YR)	135	60
GHGI 2030 (KGCO ₂ /M ² /YR)	53	24

NATURAL GAS (MBTU)	800	0
ELECTRICITY (kWh)	40,000	120,000
CO ₂ E (TONNES)	70	60

NATURAL GAS COST	\$20,000	\$-
ELECTRICITY COST	\$10,000	\$20,000
TOTAL OPERATING COST	\$30,000	\$20,000
SAVINGS COMPARED TO EXISTING	\$-	\$10,000