## **ROADMAP TO EMISSIONS INTENSITY REDUCTION**

## STANDARD OPERATING **RETROFITS &** ENERGY EFFICIENCY **RENEWABLE POWER ON-SITE GENERATION OFFSETS & RENEWABLE** PROCEDURES **ELECTRIFICATION** PROCUREMENT **ENERGY CERTIFICATES** Enhancing efficiency with Harnessing clean Current practices that At the end of life, investing in Making investments in Purchasing annual high faster payback investments, renewable power from require no or low cost off-site renewable power higher efficiency mechanical quality carbon offsets often capturing tax or utility the sun or deep inside equipment, ideally powered in partnership with owners; and RECs as a last resort incentives to accelerate ROI the earth by electricity. The emissions opportunity to sell back to to make up the balance associated with these the grid and secure RECs investments often lasts over 20 years The thickness of each horizontal band reflects the impact of each strategy in the roadmap. > > **GROWTH: TRAINING DURING ORIENTATION** FUEL SWITCHING BEHAVIORAL/TRAINING NEW BUILD EFFICIENCY **CONTROL & MONITORING** > ELECTRIFICATION **OF HEATING BUILDING ENVELOPE** FULL LED RETROFITS **NEW BUILD EFFICIENCY Carbon Emission Intensity** > > RECS, EACS, GOS VIRTUAL POWER Our robust action plan, developed in consultation with لمرا **PURCHASE AGREEMENT** global sustainability leader Schneider Electric, projects SOLAR PANELS ON-SITE our emissions based on our development pipeline, GEOTHERMAL POWER ON-SITE projected costs, efficiency RECS, EACS, GOS SHORTFALL (OFFSETS)

2019

**Note:** In partnership with Schneider Electric, Hilton devised this roadmap. We are taking into account the growth we will experience in our pipeline (i.e., growth will increase our emissions, so the roadmap considers a potentially higher emissions volume from having more properties included in the calculation). Lastly, we are taking into account the greening of the grid.

2030