ENVIRONMENTAL

Safeguarding our Environment

In 2020, we continued to deliver a range of initiatives to benefit the environment across our operating footprint. These included various efforts to drive down our energy consumption through efficiency gains and rationalized consumption of resources, as well as to enhance awareness of environmental issues and best practices throughout our organization.

Energy Savings

Phase 1 of our ongoing project to replace conventional lighting with LED bulbs in flagship Mobily locations has achieved a 16% reduction in electricity consumption and significantly reduced associated carbon emissions. The LED lighting solution reduces the need for frequent maintenance and brings down ambient indoor temperatures, thereby also minimizing air conditioning demand.

Similarly, our efforts to install air containment systems in our data centers have achieved significant energy and cost savings. The project aims to reduce the temperature of these spaces by separating cold supply airflow from hot air coming out of equipment exhausts, saving on costs by reducing energy consumption by as much as 30-40%, whilst improving overall equipment performance and efficiency.

Cultivating Awareness and Engagement

Ultimately, the success of environmental initiatives and efforts to bring down carbon emission to sustainable levels requires employee engagement to illustrate both the need for, and the various benefits of, environmental best practices.

We clearly identify Mobily operations and activities that affect the environment in our Hazard Identification and Risk Assessment (HIRA) materials, and seek to foster environmental awareness both through engagement campaigns and our Yammer platform, as well as through Safety Surveys completed by our employees.

Creating a More Sustainable Mobily in 2021

In 2021, Mobily will continue to implement more efficient patterns and methods of power consumption, as part of its ongoing low-energy lighting and heat separation solutions. We also aim to deliver new, more environmentally conscious waste management policies and procedures, including the recycling of scrap materials through certified third parties and further process digitization and automation to progress toward a paperless environment.

Mobily is exploring the potential implementation of a smart meter system to measure power consumption and identify opportunities for further cost savings and rationalization. We also intend to begin recycling discharged wastewater, adopt a refined waste disposal approach and roll-out a no-smoking policy across all Mobily buildings. Plans are also being finalized to introduce Building Management Systems (BMS) at some of our key sites and to explore the possibility of installing roof-top solar photovoltaic power infrastructure.