

**Initial GHG inventory [305-2, 305-3]**

Emisi GRK (ton CO <sub>2</sub> eq)	2020	2019	2018
<b>Scope 2</b>			
B.1. Electricity purchased			
Head office	13,742	13,705	13,223
Head Office Data Center	16,995	14,321	13,972
Main Branches	39,465	42,160	40,845
<b>TOTAL</b>	<b>70,202</b>	<b>70,186</b>	<b>68,040</b>
<b>Scope 3</b>			
C.1. Business travel	480	989	N/R
C.2. Car pooling	236	N/R	N/R
C.3. Printer pooling use	128	165	190
<b>TOTAL</b>	<b>844</b>	<b>1,154</b>	<b>190</b>
<b>Total GHG Emissions (Scope 2 + 3)</b>	<b>71,046</b>	<b>71,340</b>	<b>68,230</b>

Note:

GHG emission data scope 1 will only be measured starting in 2021.

**Intensity of Electrical Energy Use [302-1, 302-3]**

Description	2020	2019 <sup>*)</sup>	2018 <sup>*)</sup>
Intensity of Electrical Energy Use (kWh)	80,048,325	80,073,145	77,582,416
Area (m <sup>2</sup> )	433,492	431,557	425,229
Intensity of Energy Use (kWh/m <sup>2</sup> )	185	186	182

<sup>\*)</sup> Restatement of data for 2018 and 2019, as the coverage of data calculations has increased from 3 Head Office buildings to 6 Head Office buildings, Head Office Data Center, and 115 KCU.

In 2020, electrical energy used in the 6 Head Office Buildings, 4 Head Office Data Center, and 115 KCU amounted to 80,048,325 kWh, with an electrical energy intensity of 185 kWh/m<sup>2</sup> per year. This meets the 'efficient' category based on SNI 03-6196-2000 concerning Intensity of Building Energy Consumption in Indonesia. This result was achieved due to BCA's consistency in carrying out electricity efficiency initiatives from 2017 to 2020, including:

- scheduling gradual shut down of elevators to be gradually shut down;
- turning off lights during lunch time in the back office area;
- conducting a #BCASWITCHOFF campaign on Instagram to increase raise awareness of for turning off lights and other electronic equipment when not in use;
- unplugging dispenser sockets at night.

BCA has installed solar panels at Wisma Asia II and KCU Gading Serpong using an on grid system that captures sunlight to be converted into electrical energy. By the end of 2020, the energy generated from the solar panels in the Wisma Asia II building was to 8.027.3 kWh and in the KCU Gading Serpong building 8.626.8 kWh.