

## BNDES' Green Bond Indicators

### Electricity Generation of the Wind Power Projects

|                                           | 2016<br><i>MWh</i> | 2017<br><i>MWh</i> | 2018<br><i>MWh</i> | 2019<br><i>MWh</i> | 2020<br><i>MWh</i> | 2021<br><i>MWh</i> |
|-------------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| UEE Calango 6                             | 4,751              | 439,537            | 408,847            | 397,225            | 381,697            | 385,059            |
| UEE Contour Picos 2 (Chapada do Piauí II) | 590,055            | 684,473            | 658,883            | 651,711            | 645,908            | 628,720            |
| UEE Santa Vitória do Palmar               | 0                  | 179,879            | 834,997            | 752,071            | 825,747            | 833,343            |
| UEE Brazil Energy (Guirapá I)             | 398,828            | 613,190            | 620,960            | 634,297            | 559,216            | 596,781            |
| UEE Atlantic 2 (Morrinhos)                | 767,920            | 935,454            | 808,493            | 838,009            | 755,405            | 743,099            |
| UEE São Clemente                          | 619,187            | 927,696            | 929,224            | 917,479            | 831,009            | 904,982            |
| UEE Servtec 2 (Bons Ventos da Serra 2)    | 0                  | 0                  | 198,092            | 309,037            | 288,244            | 305,225            |
| UEE Rio Energy 1 (Itarema)                | 607,394            | 783,630            | 740,979            | 709,996            | 660,623            | 702,605            |
| <b>TOTAL</b>                              | <b>2,988,136</b>   | <b>4,563,860</b>   | <b>5,200,476</b>   | <b>5,209,824</b>   | <b>4,947,850</b>   | <b>5,099,814</b>   |

### Reduction of Carbon Emission of the Wind Power Projects

|                                           | 2016<br><i>tCO2e</i> | 2017<br><i>tCO2e</i> | 2018<br><i>tCO2e</i> | 2019<br><i>tCO2e</i> | 2020<br><i>tCO2e</i> | 2021<br><i>tCO2e</i> |
|-------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| UEE Calango 6                             | 345                  | 36,168               | 27,229               | 26,813               | 21,196               | 43,204               |
| UEE Contour Picos 2 (Chapada do Piauí II) | 42,792               | 56,323               | 43,882               | 43,991               | 35,867               | 70,543               |
| UEE Santa Vitória do Palmar               | 0                    | 14,802               | 55,611               | 50,765               | 45,854               | 93,502               |
| UEE Brazil Energy (Guirapá I)             | 28,924               | 50,458               | 41,356               | 42,815               | 31,053               | 66,960               |
| UEE Atlantic 2 (Morrinhos)                | 55,692               | 76,976               | 53,846               | 56,566               | 41,948               | 83,377               |
| UEE São Clemente                          | 44,905               | 76,337               | 61,886               | 61,930               | 46,146               | 101,540              |
| UEE Servtec 2 (Bons Ventos da Serra 2)    | 0                    | 0                    | 13,193               | 20,860               | 16,006               | 34,247               |
| UEE Rio Energy 1 (Itarema)                | 44,050               | 64,483               | 49,349               | 47,925               | 36,684               | 78,833               |
| <b>TOTAL</b>                              | <b>216,708</b>       | <b>375,547</b>       | <b>346,352</b>       | <b>351,663</b>       | <b>274,754</b>       | <b>572,208</b>       |

### BNDES' Green Bonds and UN Sustainable Development Goals (SDGs)

