# **Directors' Report** (continued)

### **Energy Carbon Report**

In line with the Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018 the energy use and greenhouse gas (GHG) emissions for Transocean Drilling UK Limited and its subsidiary, Transocean Onshore Support Services Limited, are set out below.

The data relates to UK emissions for the 12-month period from 1 January 2020 to 31 December 2020.

We voluntarily include energy use and emissions data from non-transport marine diesel used in drilling vessels.

#### **Energy Use and Associated Greenhouse Gas Emissions**

Total Energy consumption	180,612,978 kWh
Emissions from combustion of gas (Scope 1)	739 tCO2e
Emissions from combustion of fuel for the purposes of transport (Scope 1)	20 tCO2e
Emissions from combustion of fuel not for the purposes of transport (Scope 1) [optional]	48;460 tCO2e
Emissions from purchased electricity (Scope 2)	79 tCO2e
Emissions from business travel in rental cars or employee-owned vehicles where company is responsible for purchasing the fuel (Scope 3)	9 tCO2e
Total gross emissions	49,307 tCO2e
Emissions per \$m sales revenue	895 tCO2e per \$m

# **Directors' Report** (continued)

## **Quantification and Reporting Methodology:**

We report our emissions with reference to the latest Greenhouse Gas Protocol Corporate Accounting and Reporting Standard (GHG Protocol). The 2020 UK Government GHG Conversion Factors for Company Reporting published by the UK Department for Environment Food & Rural Affairs (DEFRA) are used to convert energy use in our operations to emissions of CO2e. Carbon emission factors for purchased electricity are calculated according to the 'location-based grid average' method. This reflects the average emission of the grid where the energy consumption occurs. Data sources include billing, invoices and the Group's internal systems. For Prime View, Transocean's UK headquarters, utilities are included in the rent, so benchmarking based on floor area against industry benchmarks has been used to provide estimated energy consumption at this site. For transport data where actual usage data (e.g. litres) was unavailable conversions were made using average fuel consumption factors to estimate the usage.

#### **Intensity Ratio**

We have chosen to report our gross emissions against \$m sales revenue.

#### **Energy Efficiency Action:**

#### Onshore actions:

- Moved in March 2020 to a smaller office/shared facility following a scale down of UK onshore operations and required resource.
- Reduction in overall energy use due to working from home (no personnel working from the office since March 2020 and travel restricted to a minimum).

#### Offshore actions:

- Three rigs fitted with energy monitoring equipment for significant energy users.
- Made significant reductions to energy use following a campaign to change out lighting systems (including obstruction lighting) to low wattage LED -108 tubes replaced to date (2000w) saving.
- Overhaul of the Paul B Loyd Jnr Rig Air Compressor to ensure energy efficiency, once parts returned from onshore repair the remaining two rig compressors will go the through same process in 2021.
- Reviewing the installation of inverter drives for pit room agitators to optimize energy efficiency of the equipment.
- Set up of sleep functions on rig PC's.
- Energy Awareness now included in offshore induction process.