**Request Reference: 3164**

FOI Request dated 14/05/2024

Request –

*Under the Freedom of Information Act 2000, I am requesting the following information. If any of the information is unavailable, exempt, or beyond time/cost limits, please disregard these and provide the rest of the information.*

*1. Are you on a green/renewable energy tariff for gas and electricity supplies? Please answer individually for both.*

*2. Do you have any renewable energy installations at your buildings? If yes, please list them and include their capacity. Options might include:*

*Solar panels*
*Solar thermal panels*
*Wind turbines*
*Air source heat pump*
*Ground source heat pump*
*Biomass systems*
*Hydroelectric systems*
*Other (please specify)*

*3. Do you have any fully electric vehicles in your fleet for staff use (excluding hybrids)? If yes, how many?*

*4. Do you currently employ a staff member whose main responsibility is overseeing the implementation of sustainability strategies, such as a "Sustainability Officer"?*

*5. In the 2022/23 academic year, did you offer your students workshops or lessons on sustainable practices? If yes, please provide details or examples of these initiatives.*

*6. What eco-friendly initiatives are implemented across your buildings, such as bike schemes, recycling programs, etc.? Please describe them.*

*7. What were the estimated annual savings on energy bills from using renewable energy sources for the 2022/23 academic year?*

*8. How much energy is sold back to the National Grid annually from your renewable installations?*

**Response**

1. The University's electricity supply certified as being zero carbon. (EDF – zero carbon for business). No green tariff for gas.

2.
Solar panels - roof mounted solar PV on five campus buildings.
Solar thermal panels - no
Air source heat pump - technically yes, as part of air conditioning systems

3. Five vehicles, including vans) all full electric.

4. The University of Hull employs a Sustainability and Environmental Manager, whose major role includes leading and promoting sustainability functions and activities through the development and implementation of a sustainability strategy, a major element of which is to deliver the vision of becoming a carbon neutral University 2027. Alongside this, we also employ an Energy and Environmental Coordinator, whose role includes assisting in the development, implementation, promotion, monitoring and management of the University's sustainability, and carbon and energy reduction plans.

5. Sustainability module available to all staff and students as an online training course. The Faculty of Science and Engineering cover this in most areas of teaching. Examples below -

Zoology - BSc (Hons) Zoology Course | University of Hull
Biology - BSc (Hons) Biology Course | University of Hull
Biochem - BSc (Hons) Biochemistry Course | University of Hull
Chemistry - BSc (Hons) / MChem Chemistry Course | University of Hull

All of which have modules with sustainability, ecology and environmental themes.

Teaching in the School of Environmental Sciences relates to sustainability from a variety of perspectives. Programmes comprise Environmental Science, Geography, Marine Biology and Earth & Environmental Science. Students gain a critical appreciation of the causes and consequences of human actions on the environment – some focusing on impacts, others on social responses and understandings, others on progressing alternative technologies. Active learning includes extensive fieldwork to measure and monitor environmental quality indicators; there are also laboratory and computer practicals. Other in class activities include a workshop such as a discussing issues relating to nuclear energy; or group work to develop a proposal for a green business.

6. Cycle to work scheme supported by the University and an on-site bike hire facility open to staff and students. EV car charging on site at preferential rates for staff and students.

7. Savings from solar PV installed was £102,064 for 2022/23 academic year.

8. None