

ICS Sustainability Forum

June/July 2022 Update

We are thrilled to share that our brand-new Green Plan is now on the NHSPS website. This Green plan sets out the short-term pathways to meet NHS England's longer-term target of 'net zero' by 2040. It is divided into eight deliverables, each with clear objectives of what should be achieved and the actions which need to be undertaken.

Delivering the key objectives in this plan will enable NHSPS to bring positive change to our colleagues, customers and communities and address inequalities through improving environmental health and embedding social values. We are keen to work with you over the next three years and beyond to drive these improvements.

Read below what the Energy and Environment team has been working on to deliver a greener NHS.





CARBON

WHAT WE ACHIEVED IN JUNE

- Published the [NHSPS Green Plan](#).
- Kicked off the first few 'Delivering a Greener NHS' programme meetings focussed on the different work streams in our Green Plan.
- Established **carbon and energy targets** for our regional teams.
- Completed the first **decarbonisation feasibility reports**.
- Completed **electric vehicle charging reports** and technical reviews.
- Rolled out the first **minimum specification standards and calculator** for our colleagues.
- Started the recruitment for a new **Private Finance Initiative (PFI)** Energy and Environment Manager..
- Further developed **training material** for the delivery of the Green Plan.
- Initiated the new **EPC/DEC supplier contract**.

WHAT'S PLANNED FOR JULY

- Start to embed the use of the **minimum specification standards and calculator tool** with selected Construction teams.
- Start to identify sites to undertake **decarbonisation feasibility reports**.
- Set initial national and regional carbon targets
- New supplier to assess the estate for **EPC/DEC completeness** and develop a **renewal programme**.
- Assess current solar power installations for operation and performance
- Review **EV charging points reports** and start to develop strategy points.
- Carry out several **LED installations** carried over from last fiscal year.
- Continue the delivery of the **carbon optimisation work** at a regional level to target no/low-cost improvements and savings.



ENVIRONMENTAL MANAGEMENT

WHAT WE ACHIEVED IN JUNE

- Completed **environmental compliance assessments** at 30 sites. These will be used to establish our national approach to training and support to ensure a consistent approach to compliance.
- Shared our **spill response poster and training module** across different teams.
- Developed a **bund and containment procedure** to guide teams on how to store hazardous chemicals safely.

WHAT'S PLANNED FOR JULY

- Develop a **communications plan** based on our compliance assessment results.
- Create a timeline for the **development of eLearning** modules.
- Outline our strategy for **ongoing compliance assessments**.
- Exploring options for site **drainage mapping** and drain painting.



BIODIVERSITY

WHAT WE ACHIEVED IN JUNE

- Developed a **biodiversity position statement**.

WHAT'S PLANNED FOR JULY

- Determine **available funding channels** for the biodiversity trial and future projects.
- Explore what **biodiversity projects** we can undertake this year.
- Share our **biodiversity position statement** with our colleagues.



CLIMATE CHANGE ADAPTATION

WHAT WE ACHIEVED IN JUNE

- Implemented a **minimum specifications procedure on adaptation and biodiversity** for our Minor Works teams. We're hoping that our Construction teams will soon be able to implement these too.

WHAT'S PLANNED FOR JULY

- Obtain approval for our **climate adaptation policy**.



WASTE

WHAT WE ACHIEVED IN JUNE

- Made improvements to our **internal waste dashboard**.
- Introduced **dry mixed recycling** into more of our properties.
- Completed several **waste audits** across our sites.

WHAT'S PLANNED FOR JULY

- Continue with our **cost savings opportunities**.
- Continue introducing internal **dry mixed recycling bins** at our properties.
- Proceed with Service Assurance **waste audits**.
- Continue with our **pre-acceptance waste audits**.



UTILITIES

WHAT WE ACHIEVED IN JUNE

- Refined our meter reading **data monitoring software** and prepared a tender.
- Trialed our internal **utility query** management system.
- Provided **utility data** to our customers for ERIC returns and other reporting mechanisms.
- Assessed the impact of the current energy market on our **energy budget**.

WHAT'S PLANNED FOR JULY

- Specify **functional requirements** of energy management software.
- Continue the development of our **utility query management system**.
- Continue **provisioning utility data** to our customers for ERIC returns and other reporting mechanisms.
- Continue with the **Change of Occupier (COO)** process and the reclamation of COO costs.





Frequently Asked Questions



Does NHSPS provide renewable energy?

Since April 2020, we have been purchasing 100% renewable electricity for the properties where we provide energy supply. We are also working with superior landlords and district heating providers to establish their renewable credentials.

Renewable gas is something we are investigating, but this is currently very expensive. For that reason, we are targeting energy efficiency and decarbonisation first.

The goal of energy efficiency is to use less energy to get the same job done, helping us cut energy bills and reduce pollution. Decarbonisation is a core part of the government's plan to become a net zero nation. It refers to the process of reducing carbon dioxide emissions through low carbon power sources.



Has NHSPS signed up to being Net Zero Carbon?

Yes, we are aiming to hit the NHS England target of 2040 for the emissions we control directly, with an 80% reduction by 2030 against a 1990 baseline. For our NHS Carbon Footprint Plus target (meaning the emissions we can influence rather than control), we are also aligned with the NHS England - aiming to be net-zero by 2045 and an 80% reduction by 2035.



Does NHSPS have an Environmental Management System (EMS)?

Yes, we do. Well, the start of one. A good EMS requires continuous improvement, so we are not expecting it to ever be completed. The goal is to improve the current EMS, based on the structure of ISO:14001, and cover more topics over time.



How can I get regular updates from the Energy and Environment team?

The number of initiatives and the size of our team are growing rapidly. Joining our newsletter is a great way to stay updated about our work. We promise we won't bombard you, but you'll get an email about every two weeks. Register here: <https://psevents.property.nhs.uk/sustainability-opt-in/>



How can I get data for my ERIC return?

Please register your interest for your Estates Returns Information Collection at utilities@property.nhs.uk. Once we have the data, we will send it over to you.

