



HEDDLU
GOGLEDD CYMRU
NORTH WALES
POLICE

Response Date:10/12/2024

2024/1113 - Energy Management

In response to your recent request for information regarding;

****Gas and Electricity Contracts: ****

- 1. Energy Provider**
- 2. Annual Spend for each provider for the past 3 financial years.**
- 3. Contract Duration (Including any extensions)**
- 4. Contract start date**
- 5. Contract Expiry Date**
- 6. Contract Review Dates**
- 7. Contact details of the person responsible, including job title**
- 8. Total Consumption of Gas, please provide me with the latest figure in cubic metres.**
- 9. Total Consumption of Electricity (NHH), please provide me with the latest figure in kWh for the past 3 financial years.**
- 10. Total Consumption of Electricity (HH), please provide me with the latest figure in kWh for the past 3 financial years.**

Energy Management System Contract(s) - Contract(s) relating to the organisation's energy management system. An energy management system (EMS) is a system of computer-aided tools used by operators of electric utility grids to monitor, control, and optimise the performance of the generation or transmission system.

If the organisation does not have an Energy Management System, please confirm when this will be implemented. It would be great if you mention the tentative date/month.

Energy Management System

- 1. Provider name**
- 2. Annual Spend**
- 3. Contract Duration (Including any extensions)**
- 4. Contract Expiry Date**
- 5. Contract start date**
- 6. Contract Review Date**
- 7. Contract Description – A description of the services provided.**
- 8. Brand of the software**
- 9. Total number of meter points for electricity:**
 - a. Non-Half Hourly (NHH) meter points**
 - b. Half Hourly (HH) meter points**
- 10. Total number of Gas meter points**
- 11. Total number of meter points for specialist gases and liquids**
- 12. Contact details of the person responsible, including job title**

Please find attached a previous FOI response 079/2024. The majority of this information remains correct.

For those questions that require updating please see below:

2. Annual Spend for each provider for the past 3 financial years.

YEAR	Provider ELECTRIC	Spend £	Provider GAS	Spend £
2020-2021	Npower	£861,184	Total Energies	£222,789
2021-2022	Npower	£865,756	Total Energies	£242,365
April 2022 to Sept 2022	Npower	£494,745	Total Energies	£642,268
Oct 2022 to March 2023	Drax	£1,298,460		
2023-24	Drax	£2,522,363	Total Energies	£719,790

8. Total Consumption of Gas, please provide me with the latest figure in cubic metres.

The standard is to provide gas consumption data in kWh, this is the data we have available.

2020-21 = 8,208,427 kWh

2021-22 = 7,896,647 kWh

2022-23 = 7,405,855 kWh

2023-24 = 7,398,929 kWh

9. Total Consumption of Electricity (NHH), please provide me with latest figure in kWh for the past 3 financial years.

10. Total Consumption of Electricity (HH), please provide me with latest figure in kWh for the past 3 financial years.

year	HH electric kWh	NHH electric kWh
2020-21	4,535,881	1,060,221
2021-22	4,481,222	1,001,989
2022-23	5,397,441	951,852
2023-24	5,488,626	922,007

THIS INFORMATION HAS BEEN PROVIDED IN RESPONSE TO A REQUEST
UNDER THE FREEDOM OF INFORMATION ACT 2000, AND IS CORRECT AS AT 28/11/2024



**HEDDLU
GOGLEDD CYMRU
NORTH WALES
POLICE**

Response Date:07/02/2024

2024/079 - Energy Management System

In response to your recent request for information regarding;

I am writing to submit a Freedom of Information (FOI) request regarding information related to the organisation's gas and electricity contracts, as well as details on the energy management system.

****Gas and Electricity Contracts: ****

The following answers are based on the financial years 2020-21, 2021-22, 2022-23 as these years have full year/completed data.

1. Energy Provider Between April 2020 and September 2022 energy was under a LASER Framework, electricity (HH & NHH) supplier under the Framework was Npower and natural gas was Total Energies (previously known as Total Gas & Power). From October 2022 energy is now under an eEnergy Framework, electricity (HH & NHH) supplier is Drax energy solutions and natural gas is with Total Energies.

2. Annual Spend for each provider for the past 3 financial years.

Year	Provider ELECTRIC	Spend £	Provider GAS	Spend £
2020-2021	Npower	£861,184	Total Energies	£222,789
2021-2022	Npower	£865,756	Total Energies	£242,365
April 2022 to Sept 2022	Npower	£494,745	Total Energies	£642,268
Oct 2022 to March 2023	Drax	£1,298,460		

3. Contract Duration (Including any extensions) eEnergy Framework & suppliers is 4 years for electricity (HH & NHH) and gas.

4. Contract start date Both electricity and gas under the eEnergy Framework 01.10.2022

5. Contract Expiry Date Both electricity and gas under the eEnergy Framework 30.09.2026

6. Contract Review Dates regular meetings are held with the framework provider during the contract period.

7. Contact details of the person responsible, including job title 1st point of contact = Anna Pretious, Environmental & Energy Conservation Manager (Anna.Pretious@northwales.police.uk)

8. Total Consumption of Gas, please provide me with the latest figure in cubic metres.

The standard is to provide gas consumption data in kWh, this is the data we have available.

2020-21 = 8,208,427 kWh

2021-22 = 7,896,647 kWh

2022-23 = 7,405,855 kWh

9. Total Consumption of Electricity (NHH), please provide me with latest figure in kWh for the past 3 financial years.

10. Total Consumption of Electricity (HH), please provide me with latest figure in kWh for the past 3 financial years.

Year	HH electric kWh	NHH electric kWh
2020-21	4,535,881	1,060,221
2021-22	4,481,222	1,001,989
2022-23	5,397,441	951,852

11. Contact details of the person responsible, including job title at the very least (as above)
Anna Pretious, Environmental & Energy Conservation Manager.

Energy Management System Contract(s) - Contract(s) relating to the organisation's energy management system. An energy management system (EMS) is a system of computer-aided tools used by operators of electric utility grids to monitor, control, and optimise the performance of the generation or transmission system.

Energy Management System Provider

- 1. Annual Spend** varies, previously approx. £600/annum for maintenance and assistance based on the system having been installed on our own PC/network since 2008, this version's last updated timeline has now expired, so a refresh of the system with the latest version is required, costs to be determined.
- 2. Contract Duration (Including any extensions)** not based on contract, renewal as required.
- 3. Contract Expiry Date** -
- 4. Contract start date** -
- 5. Contract Review Date** -
- 6. Contract Description – A description of the services provided.** Energy Management Software associated features of SystemsLink (meter reads, billing info, profiling, data comparisons etc)
- 7. Brand of the software** SystemsLink
- 8. Total number of meter points for electricity:**
 - a. Non-Half Hourly (NHH) meter points** = 45
 - b. Half Hourly (HH) meter points** = 17
- 9. Total number of Gas meter points** = 52
- 10. Total number of meter points for specialist gases and liquids** = 6 x LPG (heating)
- 11. Contact details of the person responsible, including job title**(as above) Anna Pretious, Environmental & Energy Conservation Manager.

THIS INFORMATION HAS BEEN PROVIDED IN RESPONSE TO A REQUEST
UNDER THE FREEDOM OF INFORMATION ACT 2000, AND IS CORRECT AS AT 06/02/2024