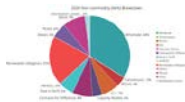


Energy Matters

The energy and sustainability service's newsletter
Issue 54 September 2022



[Utility Pricing and contract updates](#)



[Non-commodity energy charges](#)



[Department For Education:
New policy on sustainability and climate change](#)



[A little break from the cape!](#)



[Book North Yorkshire Planet Protecting Super Hero](#)



[Schools Climate Assembly](#)



[FREE TREES for schools in Richmondshire](#)



[FREE training opportunities for teachers
from the Yorkshire Dales National Park Authority](#)



Energy & Sustainability Traded Service

... helping you save

Contact the Energy and Sustainability Team
01609 535775 ~ energy.team@northyorks.gov.uk

OFFICIAL

Utility pricing and contract updates

It's clear from the news and press we are all watching and reading that the global and national energy crisis is not improving, markets are still very volatile and prices high. Government action to help the public sector and business (Energy Bill Relief Scheme) has been announced, but the details of implementation is still being worked on. Unfortunately we at the council and our suppliers do not get prior notice of new policy announcements, and it takes some time to work out exactly what it means. So, here is what we do know and some idea of when we will be able to provide more information for you.

What we know:

- Pricing for 22/23 is now on your bills, but this will be affected by the recently announced government Energy Bill Relief Scheme.
- The current electricity contract with npower ends on 31st March 2023, and from the 1st April 2023 the new supplier will be EDF.
- The current water contract with Business Stream ends on the 31st March 2023, and we are currently working on the procurement of the new contract. We will be in contact with you this term to ask if you want to be included in this contract.
- The Energy Team ran an Energy Efficiency webinar on 28th September, and the recording and slides of this event can be found on the energy page of the NYES website at <https://www.nyestraining.co.uk/Services/1227> .

What we don't know yet...but will:

The impact on each supply of the Energy Bill Relief Scheme will be available soon from our current suppliers Corona and nPower. An email went to schools last week with some details of the scheme which said:

- Schools are eligible to receive support under the scheme.
- You do not need to take any action, the scheme is applied automatically.
- It will be applied to all gas and electricity bills from 1st October 2022 to 31st March 2023.
- The first bill you receive with the new rate applied will be issued in November 2022.
- The council have a meeting with suppliers planned when we hope to get detail of pricing.
- More information will be available at the Business Managers Conferences (12th & 13th October)
- Regarding pricing for 23/24, more information will be available later this term and you will be contacted via email.

I'm sorry we don't have more positive news on energy, but rest assured that as soon as we know we will let you know.

[Return to top](#)

Non-commodity charges

Non-Commodity Price Changes for gas

Background

National Grid Gas (NGG) has published an indicative rate increase, from 0.0092p/kWh to 0.0399p/kWh, for the NCO charge, which is due to increase from 1st October 2022. Corona Energy will advise customers directly once the confirmed rate is finalised.

FAQs

What is it?

General Non-Transmission Services Commodity (charge code: NCO), is a p/kWh charge that recovers non-capacity related revenue for NGG, the Transmission Service Operator. NGG has indicatively announced this charge will increase by over 300%.

Why is it changing?

The immediate increase is a result of higher than permitted shrinkage costs, due to the significant rise in the wholesale gas price. Shrinkage is the additional gas used by the transporters for their operations and to cover gas lost through leakage. The unprecedented wholesale market prices means that this cost is greater than the agreed parameters and therefore NGG can recover additional revenue to cover this cost.

How will this impact your organisation?

The NCO is a flat rate applied to all sites and for all kWh of gas consumed. This change will affect all meters equally.

When will it come into effect?

The new NCO rate will go live from 1st October 2022. The rate of 0.0399p/ kWh is indicative and will be confirmed shortly by the NGG; Corona Energy will be in contact once charges are confirmed.

Non-commodity Price Charges for electricity

Electricity non-commodity charges are very complicated and are updated annually.

Our electricity supplier, nPower, has a number of on-line guides that explain the charges and what changes are being made.

[Understanding your Energy Charges | npower Business Solutions](#)

[Non-Commodity-Charges-Part-One.pdf \(hubspotusercontent-eu1.net\)](#)

[Non-Commodity-Costs-Report-Part-2.pdf \(npowerbusinesssolutions.com\)](#)

[Part one A Focus on Commodity Costs.pdf \(hubspotusercontent-eu1.net\)](#)

[Return to top](#)

A little break from the cape!

Whilst Power Down Pete is still very much in action, out and about visiting schools and enthusing the next generation to take action on climate change, at the same time he is fulfilling a new role.

You may have noticed that somewhere prominent on a wall in your school building is a document that you might see more readily on a new fridge with its rainbow appearance and A-G rating. That is your Display Energy Certificate [DEC]. A statement of how energy efficient your building is and how efficiently you run it. A calculation of floor area, energy use and weather related factors. With this document will be an advisory report, a form of action plan to reduce your buildings carbon footprint. This is perhaps the most useful part of the process as it can tell you what you can do to reduce energy use and its associated costs.

Many smaller schools have not needed their certificate renewed for 10 years, and as we have reached that 10 year period from when many schools were first visited we will be contacting sites about the need for a 10 year DEC (some will already have been contacted and have their DEC, but there are still more to do).

As Pete has been around school buildings for over 22 years he is well placed to understand the issues surrounding them. As the team's most recently qualified DEC officer, he is now generating the Display Energy Certificates and advisory reports for many of the smaller schools. However he has quickly realised the same issues are repeating themselves site after site.

In the next issue of this newsletter, Pete will explain some of the common things he is seeing as perhaps a new set of eyes with a sharp focus on the no cost - low cost energy saving actions, but for now here are his thoughts on how the energy team, schools and children can work together for everyone's benefit.

"We are all aware that a schools priority is to deliver outstanding education to their children. Running the school in an energy efficient matter would seem far removed from classroom content. However the concept behind our Primary package service is to provide a wraparound service, curriculum and campus. This is exactly what the Department for education has recently stated as a direction for schools in their 2022 climate change and sustainability policy. Children should be involved in the running of the building. Children should be using data from meter reads. Children should understand where their energy comes from and the impact of carbon on our climate. This is something that I have been striving to do for many years, and I will continue to deliver a dual role into the future. This ensures that vital blend of practical action on energy efficiency with the environmental education for future generations. "



[Return to top](#)

Department For Education: new policy on sustainability and climate change

In April the DFE published its policy for what it expects schools to deliver as part of the national approach to Net Zero Carbon. Broadly speaking it is what the energy and sustainability team have been supporting schools to do, for 15 years.

Undoubtedly, they have highlighted the importance of climate education.

“Children and young people are worried about climate change and want to know more about: the impact it is having now how it will impact their future lives”.

“Through education we have the privilege to be able to engage directly with children and young people who: are passionate about the natural world, want to do their best to protect it and can influence their wider communities”.

Our service has always delivered a whole school approach, which was recognised last year where the team won a national award for the way we work with schools linking the campus with the curriculum. An approach now highlighted as the correct one in this policy document.

We will continue to deliver a high quality service that achieves many of the aims of the DFE policy. We are here to support staff who want to become sustainability leads in their schools as required by the new policy. We will continue to support the international Eco-schools programme. www.eco-schools.org.uk and help schools progress through the scheme. We will be innovative and inclusive in our work with schools helping them develop this area of their work.

For more information on the DFE policy or for support on the eco-schools programme contact Peter.bell@northyorks.gov.uk



[Return to top](#)

Book North Yorkshire Planet Protecting Super Hero

Power Down Pete is back in action for another year of saving the planet a kid at a time.

Schools who are part of the Primary Package from the Energy and Sustainability Service can book now at no extra cost. If you are not in the Primary Package then don't despair, Power Down Pete can still be booked for half or full day, details and costs on NYES or contact Peter.bell@northyorks.gov.uk .

Pete has been delivering assemblies, workshops, eco days and meeting with Eco teams for over 13 years. His work has been commended by one head teacher as "relevant, fun and fun of learning."

His latest incarnation is "ARPete Switch that light out!", a World War II experience bringing together what we did in World War II to save resources and what we must do in the era of a climate emergency to protect the resources we have left.

Switch that light out, and make do and mend!

For a range of activities and to discuss your requirements please contact Peter.bell@northyorks.gov.uk



[Return to top](#)



**SHEFFIELD
20TH OCT
2022**



**FEATURING WORKSHOPS
FROM EXPERTS
IN CLIMATE EMERGENCY
EDUCATION,
TALKS FROM
LEADING FIGURES IN
TELEVISION,
ACTIVISM AND POLITICS.**

*"The Schools Climate Assembly
is a very important event, a
space where school pupils can
learn how they can enact change
in a positive way."*

**John Sauven, Executive
Director Greenpeace UK**

**FREE TO ATTEND FOR YR10-13 STUDENTS
FROM ACROSS THE UK.
10AM – 5PM
+EVENING ENTERTAINMENT. DON'T MISS OUT
BOOK NOW VIA OUR WEBSITE**

**@Climate_Assembly @ClimateAssembly
schoolsclimateassembly.org**

[Return to top](#)

FREE TREES for schools in Richmondshire

Richmondshire District Council are running a community tree planting scheme with the intention to increase tree planting across the district.

Last year, more than 300 new trees were planted over 8 parishes as part of their 'Communitree' project, and this year they are hoping to plant a further 500 saplings over the district. The Communitree project is bringing together local communities to plant as well as care for the trees.

Communitree would like to open the opportunity to you to get involved in the project. All you need to do is identify some land in which the trees can be planted via a short application. Following this, they will come and meet you on site to discuss the plan in more detail, and they hope to have the trees ready for you to plant in December.

If you would like to get involved, please show your expression of interest by filling out the [application here](#).

If you have any further questions, please email the Council's Climate Change team at Climate.Change@Richmondshire.gov.uk



FREE training opportunities for teachers from the Yorkshire Dales National Park Authority



AUTUMN TERM

Leading your own outdoor learning sessions: a practical day at Aysgarth Falls and Freeholders Wood.

5th October 2022, 9.30am – 3.30pm

How to plan and deliver sessions on:

- Woodland habitats
- Landscapes, rocks and soils
- Tourist impact

The day will involve a range of practical activities, exploring curriculum opportunities, writing risk assessments, group leadership and sharing resources.

As a result of the session, teachers should feel confident to plan and deliver a session in their school grounds or at Aysgarth Falls.

Suitable for primary school teachers. Book your FREE place through Eventbrite. Limited places available. Delegates will need to bring a packed lunch.

<https://www.eventbrite.co.uk/e/leading-outdoor-learning-sessions-a-practical-day-at-aysgarth-falls-tickets-394277052277>

*We suggest teachers book either the Aysgarth Falls session or the Malham session (see below) rather than both sessions.

SPRING TERM

Online training and networking opportunity

Thursday 2nd March 2023, 4- 5pm

Theme: Planning your own visit to the Yorkshire Dales

- Curriculum opportunities
- Where to go, what to do
- Practical considerations: permissions, risk assessments, equipment, bad weather plans
- Activity ideas and links to resources
- Find out how the YDNP Education Team can support outdoor learning opportunities

Suitable for Primary Secondary and Special School teachers.

To book your FREE place click on the link below. A Microsoft Teams link will be sent closer to the time.

<https://www.eventbrite.co.uk/e/planning-your-own-school-visit-to-the-yorkshire-dales-tickets-394267232907>

Leading your own outdoor learning sessions: a practical day in Malham

23rd March 2023, 9.30am – 3.30pm

How to plan and deliver sessions on:

- Rivers
- Stream dipping
- Landscapes
- Tourist impact

The day will involve a range of practical activities, exploring curriculum opportunities, writing risk assessments, group leadership and sharing resources.

As a result of the session, teachers should feel confident to plan and deliver a session in Malham.

Suitable for primary school teachers. Book your FREE place through Eventbrite. Limited places available. Delegates will need to bring a packed lunch

<https://www.eventbrite.co.uk/e/leading-outdoor-learning-sessions-a-practical-day-at-malham-tickets-394294845497>

*We suggest delegates book either the Malham session or the Aysgarth Falls session, not both.

SUMMER TERM

The John Muir Award: Training for group leaders and teachers.

25th April 2023, 9.30-4pm Grassington

Find out about how to lead a group through the John Muir Award. The afternoon will be an outdoor practical session.

<https://www.johnmuirtrust.org/john-muir-award>

Suitable for primary, secondary and special school teachers and youth group leaders. Book your FREE place through Eventbrite. Limited places available.

<https://www.eventbrite.co.uk/e/john-muir-award-training-day-for-teachers-and-group-leaders-tickets-394299459297>



For more information on how we are working and for the latest guidance on COVID-19 please visit <https://www.yorkshiredales.org.uk/category/covid-19/>

[Return to top](#)