



**Cyfoeth
Naturiol
Cymru
Natural
Resources
Wales**



CIA South Wales RC Cell Group – NRW Update



Senior Advisor

June 2023

Update

1. Strategic Review of Charging (SRoC)
2. COMAH
3. Climate change survey
4. Other items
 - Medium Combustion Plant Directive (MCPD)
 - Standby fuel capability
 - Leak detection and repair
 - H1 tool
 - Decarbonisation
 - Corporate plan

Strategic review of Charges (SRoC)

- **Applications phase only**
 - April 2023 launch delayed for ministerial approval
 - Recently approved with effect from 1/7/2023
- **Subsistence phase next**

- **Charging - +6% increase - implementation date - to be confirmed**
- **Invoicing may be changing from two piece – high level and detailed to ready for the September bills one piece with a detailed**

- **NRW keen to move to paperless invoicing so need email addresses for**

[illegible]

Climate change survey

- **Delayed in Wales till Late July/August**
- **6 pages with 16 questions (but may be less)**
 - 1 Administration
 - 2 Standards and Guidance used for climate change work
 - 3 Explores climate change risk assessments and where you are with those risks
 - 4 Anything else
 - 5 Close out
 - 6 Submit

Other issues

MCPD

- Looking to be able to access MCP forms from end of July on NRW website
- Using modified Scail tool for all MCP applications – old Scail tool [SCAIL - Simple Calculation of Atmospheric Impact Limits \(ceh.ac.uk\)](#)
- Not using the SG screening tool – using Scail tool in Wales
- Reviewing the use of Standard Rules Permits (SRPs) for MCP plant in Wales

Standby fuel capability

- Following last winters fuel squeeze, looking at which sites in Wales have capability to use fuels other than Natural gas

Leak detection and repair

- Included in the draft WGT BATc – see draft BATc number 23
- F-gas - [SEPA issues first Scottish penalty for greenhouse gas leak under F-Gas Regulations | Media | Scottish Environment Protection Agency \(SEPA\)](#)

New version of H1 tool launched

- New spreadsheet version of the H1 tool launched and hosted by UK Air Dispersion Modelling Liaison Committee (ADM LC) website: [H1 Tool | ADMLC](#)

New Industrial Decarbonisation team

- New team being formed for Net Zero/Decarbonisation industrial work

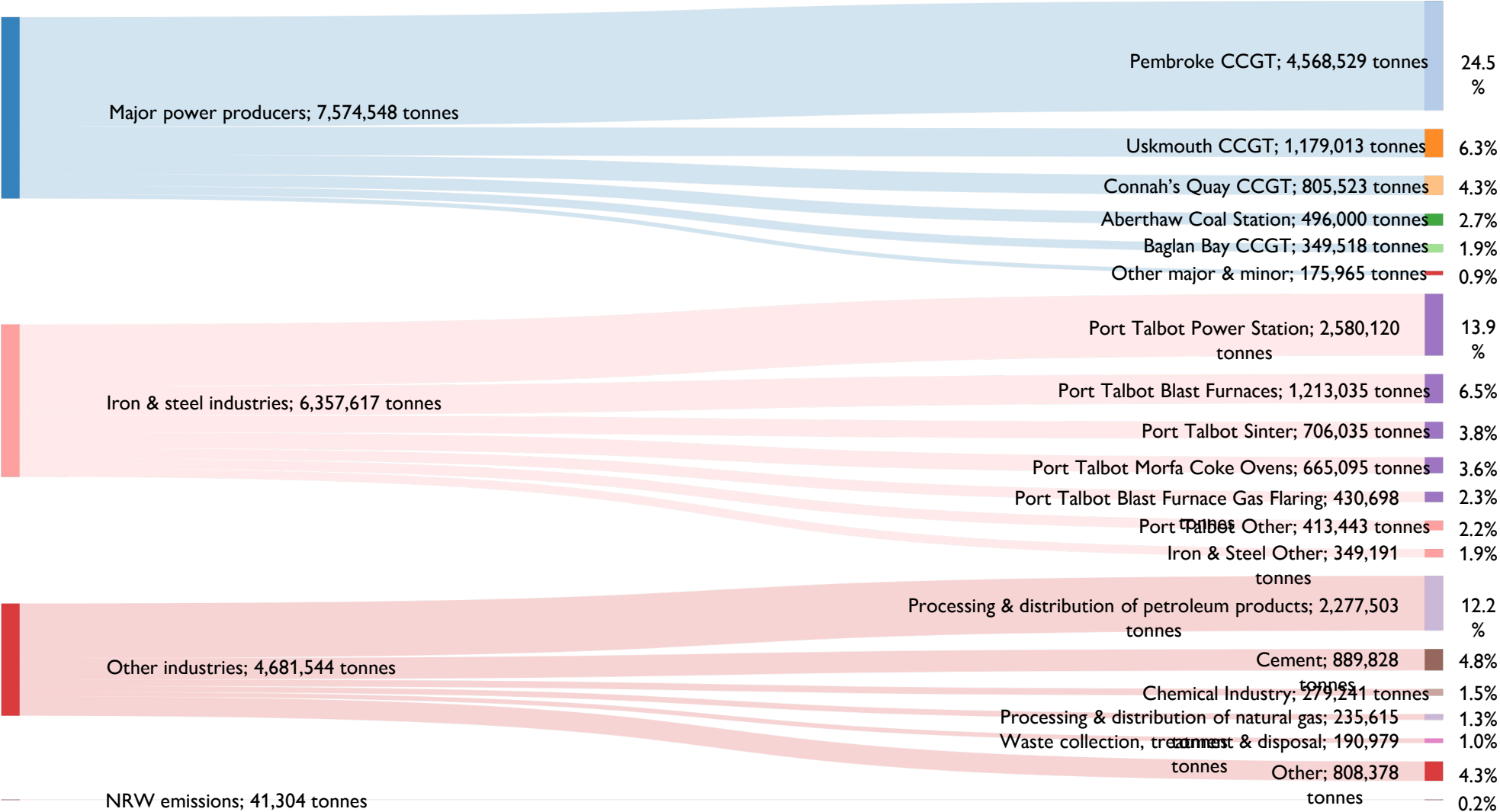
Corporate plan launched

- New corporate plan launched – by 2030 three themes will be achieved
 - Nature is recovering
 - Communities are resilient to climate change
 - Pollution is minimised

Some context and scale of the challenge

The Sankey diagram below shows where CO₂ emissions come from in 2018.

For further comparison, the NRW direct emissions are included, taken from the NRW Carbon Positive Project



NRW Corporate Plan

By 2030 in Wales:

- nature is recovering**

This means taking urgent action to halt and reverse the decline in biodiversity, and to build the resilience of ecosystems so that nature can adapt to a changing climate and continue to provide the basis of all life – clean air, clean water, food and a stable climate. Wales needs to act now to avoid catastrophic ecosystem collapse.

- communities are resilient to climate change**

This means taking urgent action to reduce greenhouse gas emissions and accelerate action to adapt to climate change, reducing the risks and impacts to all sectors of the economy whilst contributing to the Welsh Government ambition for a carbon neutral public sector by 2030, and a net zero Wales by 2050.

- pollution is minimised**

This means taking action to minimise those things that harm human health, biodiversity and contribute to greenhouse gas emissions, while simultaneously driving down waste by ensuring the reuse and substitution of materials in key sectors of the Welsh economy.

We are the principal environmental regulator in Wales. We are accountable for controlling pollution through issuing permits and enforcing compliance. Our data shows an increase in the number of pollution incidents over the last five years, and in parallel, heightened public awareness and concern about the impact of pollution on the environment.

Questions?

