

EIA STAGE 1 – SCREENING ASSESSMENT

PROJECT DETAILS

Name of project or policy:	
Huddersfield District Energy Network (HDEN) Outline Business Case Approval	
Directorate:	Senior Officer responsible for policy/service:
Environment & Climate Change	Katherine Armitage
Service:	Lead Officer responsible for EIA:
Environmental Strategy & Climate Change	John Atkinson
Specific Service Area/Policy:	Date of EIA (Stage 1):
Energy and Climate Change	20/07/2022

Brief outline of proposal and the overall aims/purpose of making this change:

In Huddersfield, there is a District Energy Network (DEN) opportunity arising from utilising the heat and power from the existing Energy from Waste (EfW) plant and delivering this as a low carbon energy solution for sites within the town centre. This aligns with our Climate Emergency declaration and target of net-zero carbon emissions for the district by 2038. If approved, the scheme would reduce emissions and improve air quality, by removing of existing natural gas-fired boiler plants at connected sites.

ASSESSMENT SUMMARY

Theme	Calculated Scores						Stage 2 Assessment Required
	Proposal	Impact	P + I	Mitigation	Evidence	M + E	
Equalities	6	3.8	9.8	2.5	2	4.5	No
Environment		3	3	0	0	0	No

NATURE OF CHANGE

WHAT IS YOUR PROPOSAL?	Please select YES or NO
To introduce a service, activity or policy (i.e. start doing something)	YES
To remove a service, activity or policy (i.e. stop doing something)	NO
To reduce a service or activity (i.e. do less of something)	NO
To increase a service or activity (i.e. do more of something)	NO
To change a service, activity or policy (i.e. redesign it)	NO
To start charging for (or increase the charge for) a service or activity (i.e. ask people to pay for or to pay more for something)	YES

WHAT LEVEL OF IMPACT DO YOU THINK YOUR PROPOSAL WILL HAVE ON...	Level of Impact Please select from drop down
Kirklees employees within this service/directorate? (overall)	Very Positive
Kirklees residents living in a specific ward/local area?	Very Positive
Please tell us which area/ward will be affected:	Huddersfield: Ashbrow, Dalton, Newsome
Residents across Kirklees? (i.e. most/all local people)	Positive
Existing service users ?	Positive

Each of the following groups?		Please select from drop down
<i>(Think about how your proposal might affect, either positively or negatively, any individuals/communities. Please consider the impact for both employees and residents - within these protected characteristic groups).</i>		
...age	What impact is there on Kirklees employees /internal working practices?	Neutral
	What impact is there on Kirklees residents /external service delivery?	Positive
...disability	What impact is there on Kirklees employees /internal working practices?	Neutral
	What impact is there on Kirklees residents /external service delivery?	Neutral
...gender reassignment	What impact is there on Kirklees employees /internal working practices?	Neutral
	What impact is there on Kirklees residents /external service delivery?	Neutral
...marriage/ civil partnership	What impact is there on Kirklees employees /internal working practices?	Neutral
	What impact is there on Kirklees residents /external service delivery?	Neutral
...pregnancy & maternity	What impact is there on Kirklees employees /internal working practices?	Neutral
	What impact is there on Kirklees residents /external service delivery?	Neutral
...race	What impact is there on Kirklees employees /internal working practices?	Neutral
	What impact is there on Kirklees residents /external service delivery?	Neutral
...religion & belief	What impact is there on Kirklees employees /internal working practices?	Neutral
	What impact is there on Kirklees residents /external service delivery?	Neutral
...sex	What impact is there on Kirklees employees /internal working practices?	Neutral
	What impact is there on Kirklees residents /external service delivery?	Neutral
...sexual orientation	What impact is there on Kirklees employees /internal working practices?	Neutral
	What impact is there on Kirklees residents /external service delivery?	Neutral
...those in poverty or low-come	What impact is there on Kirklees employees /internal working practices?	Positive
	What impact is there on Kirklees residents /external service delivery?	Positive

...unpaid carers

What impact is there on Kirklees **employees**/internal working practices?

Positive

What impact is there on Kirklees **residents**/external service delivery?

Positive

WHAT LEVEL OF IMPACT DO YOU THINK YOUR PROPOSAL WILL HAVE ON...		Level of Impact	
		Please select from drop down	
Kirklees Council's internal practices ?		Neutral	
Lifestyles of those who live and work in Kirklees?		Neutral	
Practices of suppliers to Kirklees council?		Neutral	
Practices of other partners of Kirklees council?		Very Positive	
Each of the following environmental themes ? (Please select from the drop down list)			
	People	Partners	Places
...clean air (including Climate Changing Gases)	Very Positive Score: 0	Very Positive Score: 0	Very Positive Score: 0
...Clean and plentiful water	Neutral Score: 2	Neutral Score: 2	Neutral Score: 2
... Wildlife and habitats	Neutral Score: 2	Neutral Score: 2	Neutral Score: 2
...Resilience to harm from environmental hazards	Positive Score: 1	Positive Score: 1	Positive Score: 1
... Sustainability and efficiency of use of resources from nature	Positive Score: 1	Positive Score: 1	Positive Score: 1
...Beauty, heritage and engagement with the natural environment	Neutral Score: 2	Neutral Score: 2	Neutral Score: 2
... Resilience to the effects of climate change	Positive Score: 1	Positive Score: 1	Positive Score: 1
...Production, recycling or disposal of waste	Very Positive Score: 0	Very Positive Score: 0	Very Positive Score: 0
... Exposure to chemicals	Neutral Score: 2	Neutral Score: 2	Neutral Score: 2

HOW ARE YOU USING ADVICE AND EVIDENCE/INTELLIGENCE TO HELP YOU?

Please select YES or NO

Equality Themes

Have you taken any specialist advice linked to your proposal? (Legal, HR etc)?	Yes
...employees?	Yes
Do you have any evidence/intelligence to support your assessment (in section 2) of the impact of your proposal on...	Yes
...Kirklees residents?	Yes
...service users?	Yes
...any protected characteristic groups?	No

Please list your **equalities** evidence/intelligence here [you can include hyperlinks to files/research/websites]:

The Huddersfield District Energy Network Outline Business Case document includes information on the Social Benefits of the scheme. Due to the proposal being a decarbonisation 'enabling' scheme, it is considered to offer future social benefits through increased energy resilience to those in the Huddersfield Town Centre footprint area.

	Please select from drop down
To what extent do you feel you are able to mitigate any potential negative impact of your proposal outlined on the different groups of people?	TO SOME EXTENT
To what extent do you feel you have considered your Public Sector Equality Duty?	FULLY

Environmental Themes

Have you taken any specialist advice linked to your proposal?	Yes
...Kirklees Council practices?	Yes
Do you have any evidence/intelligence to support your assessment (in section 2) of the impact of your proposal on...	Yes
...resident and worker lifestyles?	Yes
...Practices of Supplier to Kirklees Council?	Yes
...Practices of other Kirklees Council partners?	Yes

Please list your environmental evidence/intelligence here [you can include hyperlinks to files/research/websites]:

The Huddersfield District Energy Network Outline Business Case document includes information on the environmental benefits of the proposal, in particular the anticipated carbon savings.

	Please select from drop down
To what extent do you feel you are able to mitigate any potential negative impact of your proposal on the environmental issues identified?	FULLY