

# Welcome

# Agenda: Transport Forum – Thursday 11<sup>th</sup> July 2024

1. Welcome and introductions
2. Meeting note / matters arising from last Forum held on: 14<sup>th</sup> March 2024 - (Chair)
3. Project Progress Update - (Stacy Walker, EDF)
4. Transport Review Group Quarterly Report- (Andy Wagstaff, Jamie Jamieson, EDF)
5. Update on C182- (Andy Coupé, Somerset Council)
6. Fly parking update - (Andy Wagstaff, EDF)
  - a) Sedgemoor campus
  - b) Site Construction Director's video blog
7. Update on proposals for Combwich–HPC link – (Andy Wagstaff, EDF)
8. Any Other Business - (Chair)
9. Date of next meeting: Thursday 14<sup>th</sup> November 2024 at 6pm

# Item 3: Project Progress Update

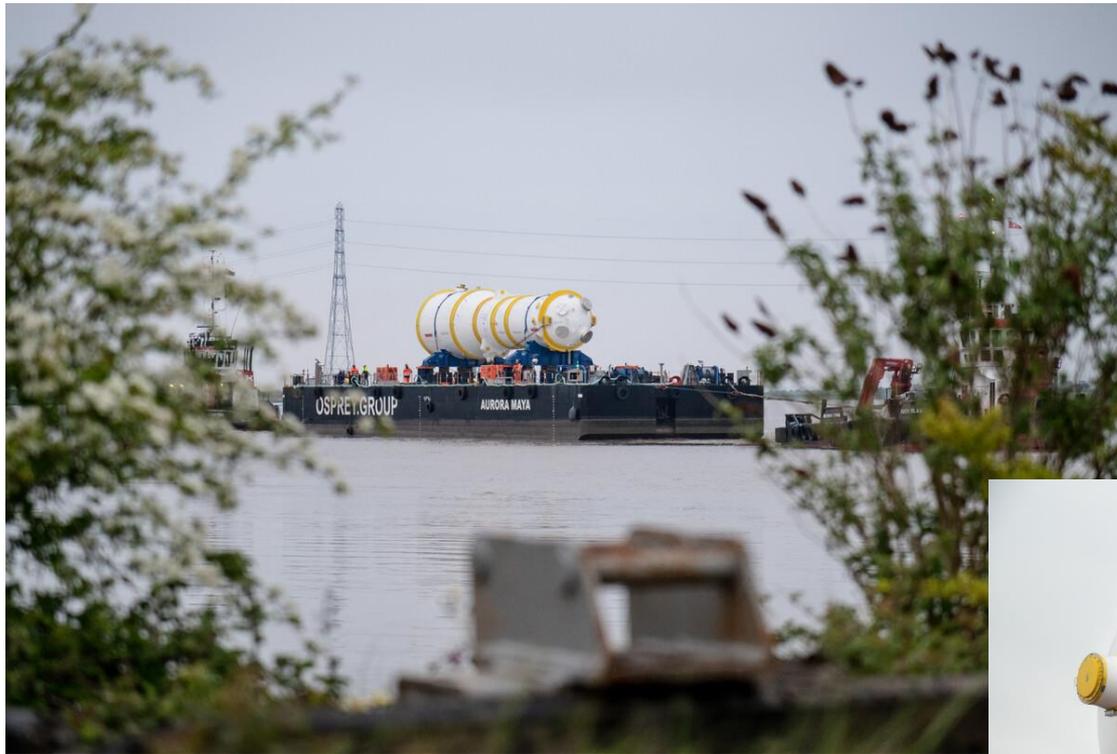
Stacy Walker

Stakeholder Relations Manager

## Latest Virtual Tour – Released 4<sup>th</sup> July 2024

<https://www.youtube.com/watch?v=JGFaDE4cLC8>





- Hinkley Point C's Steam Generators began arriving into Combwich on 7<sup>th</sup> May.
- They have since made their way safely to the construction site.



- The pouring of two slab ledges within unit 1's containment building marked the completion of all concrete works above the +19.5m level in Unit 1 Reactor Building.

This means that the major civils work has been completed on the 'inner structures' of the building

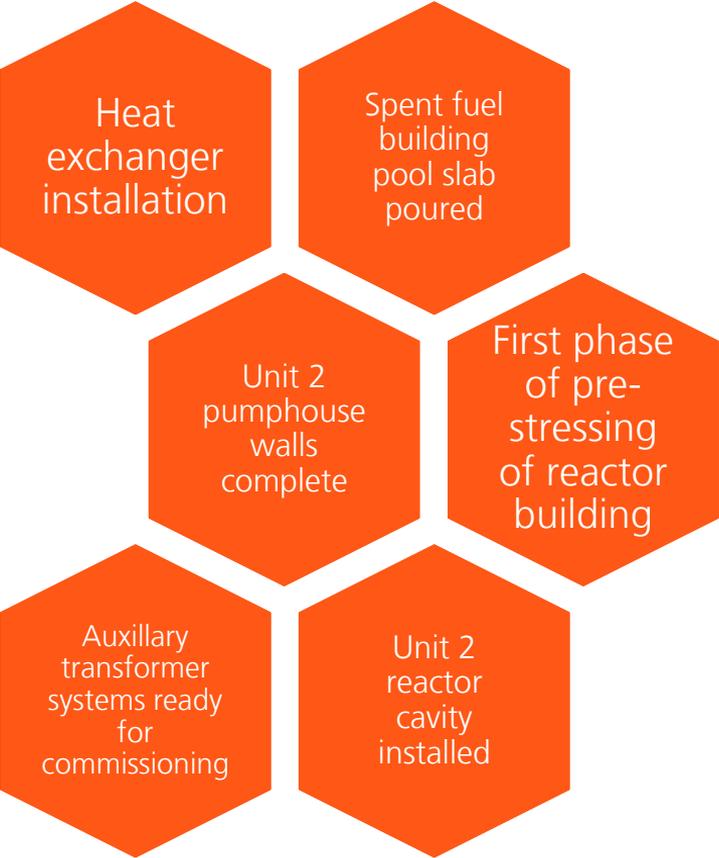
- Focus has now shifted to the next phase of work, the coating of the walls and liner, to complete rooms and hand them over to MEH.

# Forward Look Ahead

We will install the reactor pressure vessel



The MEH phase will accelerate



# Material Change Application - Update



**We are here:** Assessment of consultation, local engagement and development of full application before submission.

# Workforce Development Update

# Background

Year	Update	Forecast Peak
2013	Original DCO assumption and forecast of workforce on-site during the peak of construction.	5,600
2019	Reviews of workforce numbers to ensure best in class quality and maintain the programme following the Covid-19 pandemic.	8,600
2022	Further mitigation measures agreed and put into action	
2024	Strategic cost and schedule review. Accounted for the significant adaptation of design to meet British regulations, high inflation and labour and material shortages.  TODAY: Review of mitigation measures to ensure impacts are limited and opportunities maximised.	Over 12,000

# Why the change?

## 1. Organisational

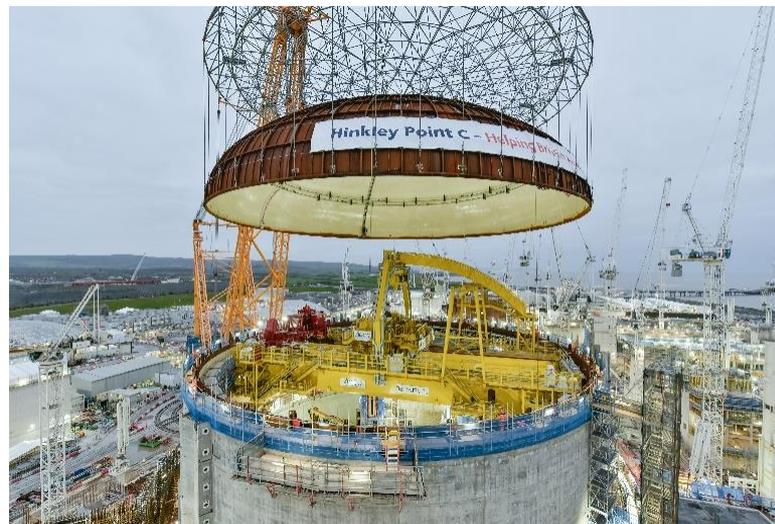
A wider overlap between the Civils and Mechanical and Electrical phases of construction.

## 2. Speed

We are working to complete Hinkley Point C around the end of the decade and focussed on commissioning unit 1 in 2029.

## 3. Clarity

Following their mobilisation we have a better forecast from the MEH Alliance on the workers they will require in the years ahead.



# Does an increased workforce require planning permission?

- **No** - There are no requirements or other restrictions within the Development Consent Order.
  - The physical form of the power station will not change
  - There are no legal obligations which limit the number of workers
- **We appreciate our potential impact on the local community** and will continue to limit impacts as far as possible whilst also ensuring the huge benefits can be felt locally.
- **We are reviewing the relevant topics from the DCO Application and Environmental Statement** to determine if our strategies should be updated .
  - We now have the ability to consider **actual** impact rather than forecast.



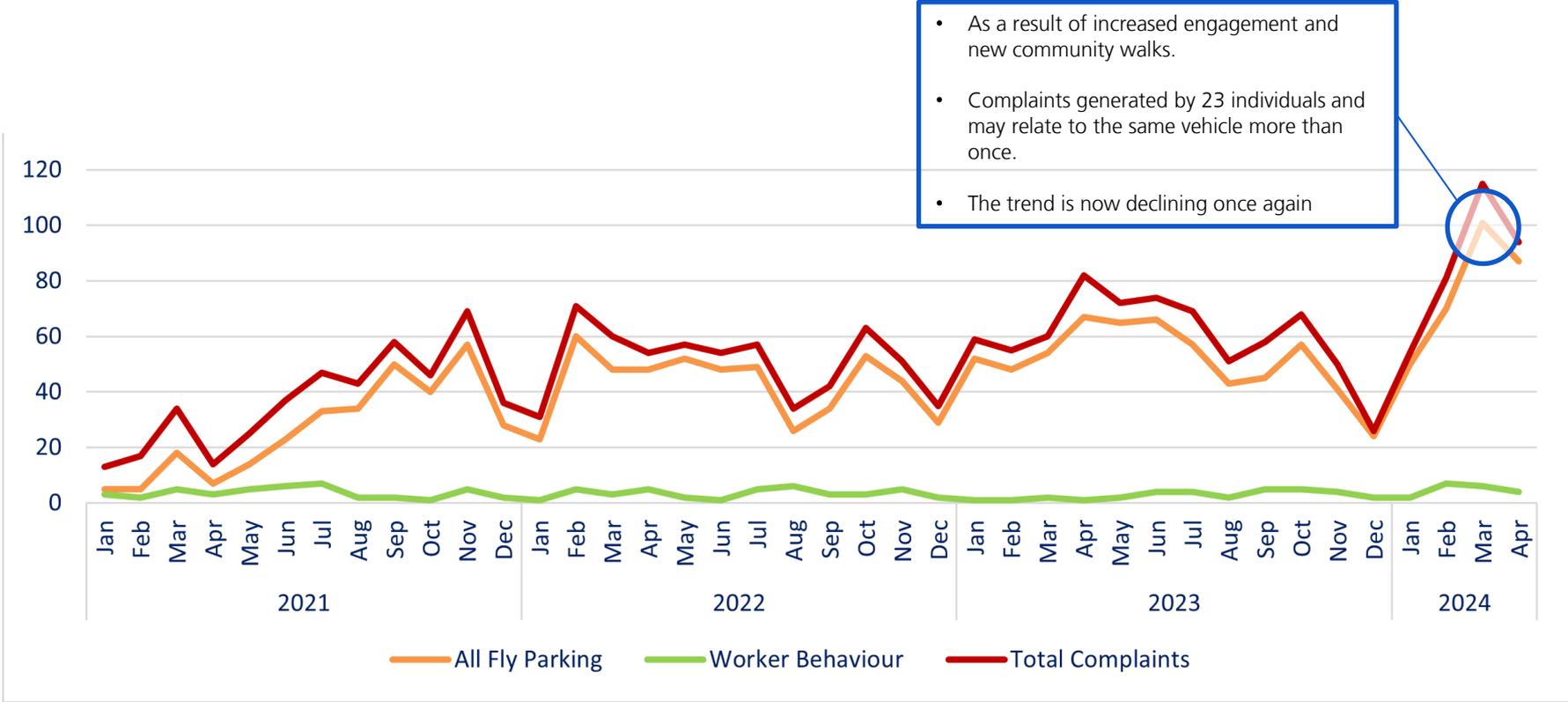
# Reviewing current impact examples

# Impact Example - Transport

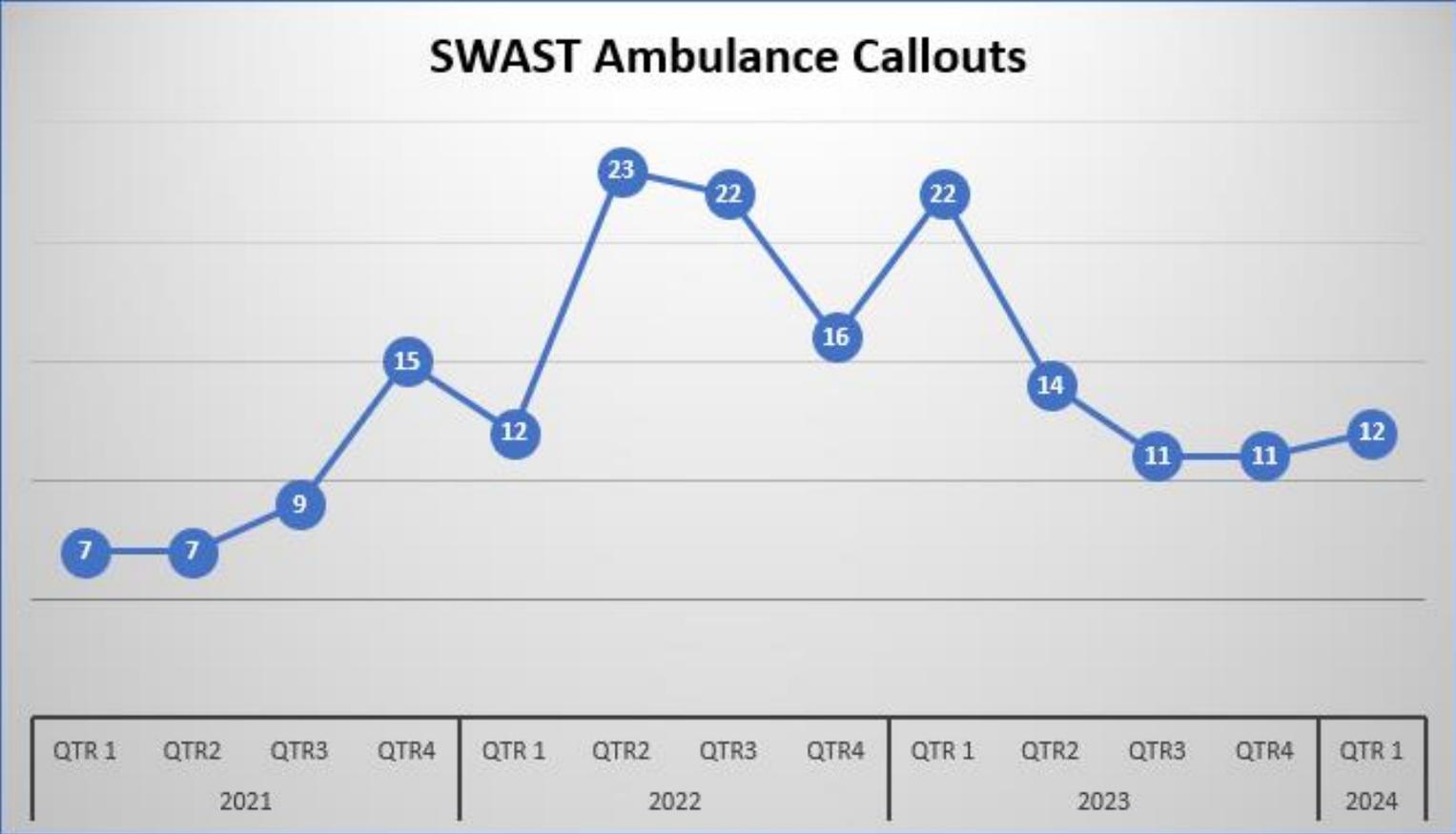
Final Journey to HPC	Target	Q4 (22/11/23) Workforce	%	Q1 (13/03/24) Workforce	%
Walk	9%	522	5.2%	524	5.2%
Cycle	0%	63	0.6%	54	0.5%
Motorcycle	0%	37	0.4%	43	0.4%
Car (Driver)	4%	202	2.0%	158	1.6%
Car Share (Driver)	-	20	0.2%	33	0.3%
Car Passenger via HPC Car Park	-	21	0.2%	35	0.3%
Car Passenger via Drop Off Location	-	131	1.3%	174	1.7%
 HPC Bus Service	87%	8,965	90%	9,140	90%
<b>Total</b>	<b>100%</b>	<b>9,961</b>	<b>100%</b>	<b>10,161</b>	<b>100%</b>

Bus Movements a Day (DCO)	Bus Movements a Day (Last Quarter on Survey Day)
1,232	1,091

# Current impact example – Complaints since 2021

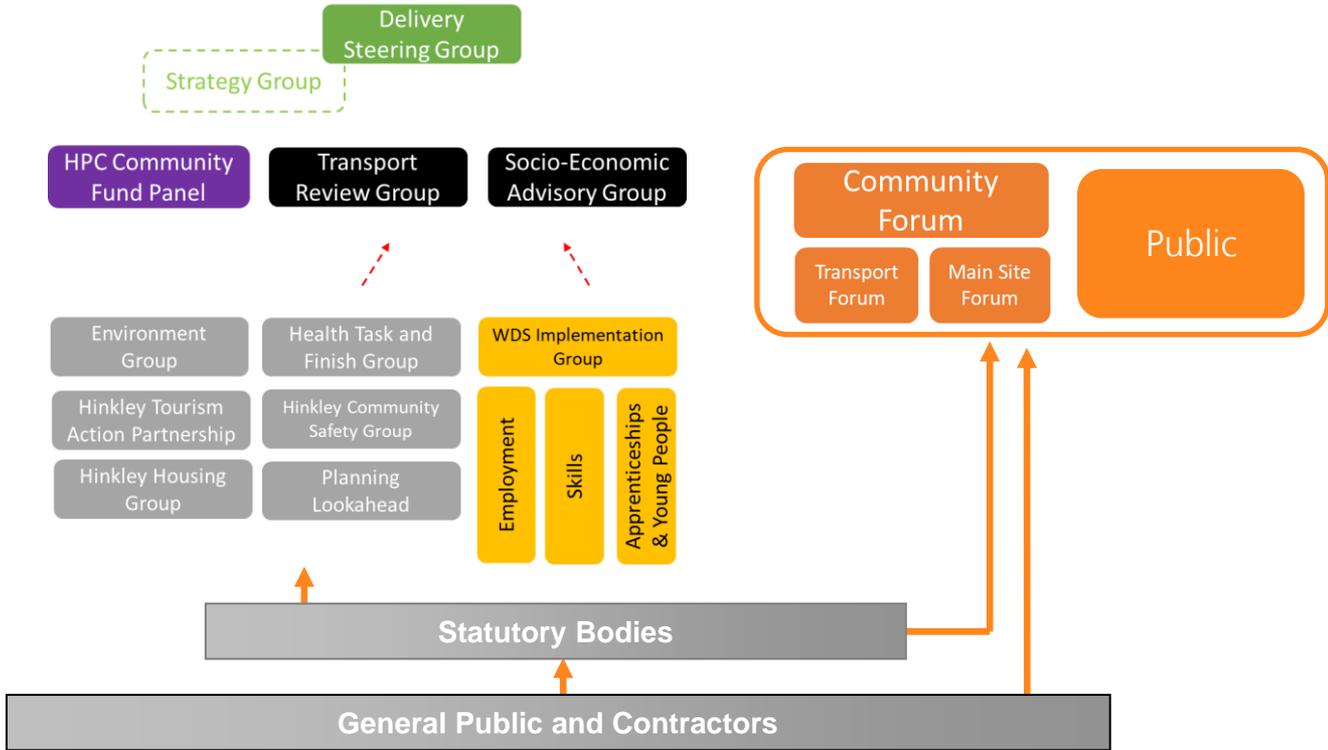


# Current impact example – Ambulance Calls since 2021



# Continued monitoring and feedback

Established under Section 106 Planning Agreement



# Mitigation being considered

## Community Safety

Additional funding and support for Emergency Services and Community Safety posts

## Accommodation

Additional funding for the Council alongside options for Campus extensions and caravan park expansion

## Health

Further expansion of the Hinkley Health service to continually meet demand

## Opportunity and Benefits

Local business engagement and maximisation of training and employment support

## Transport

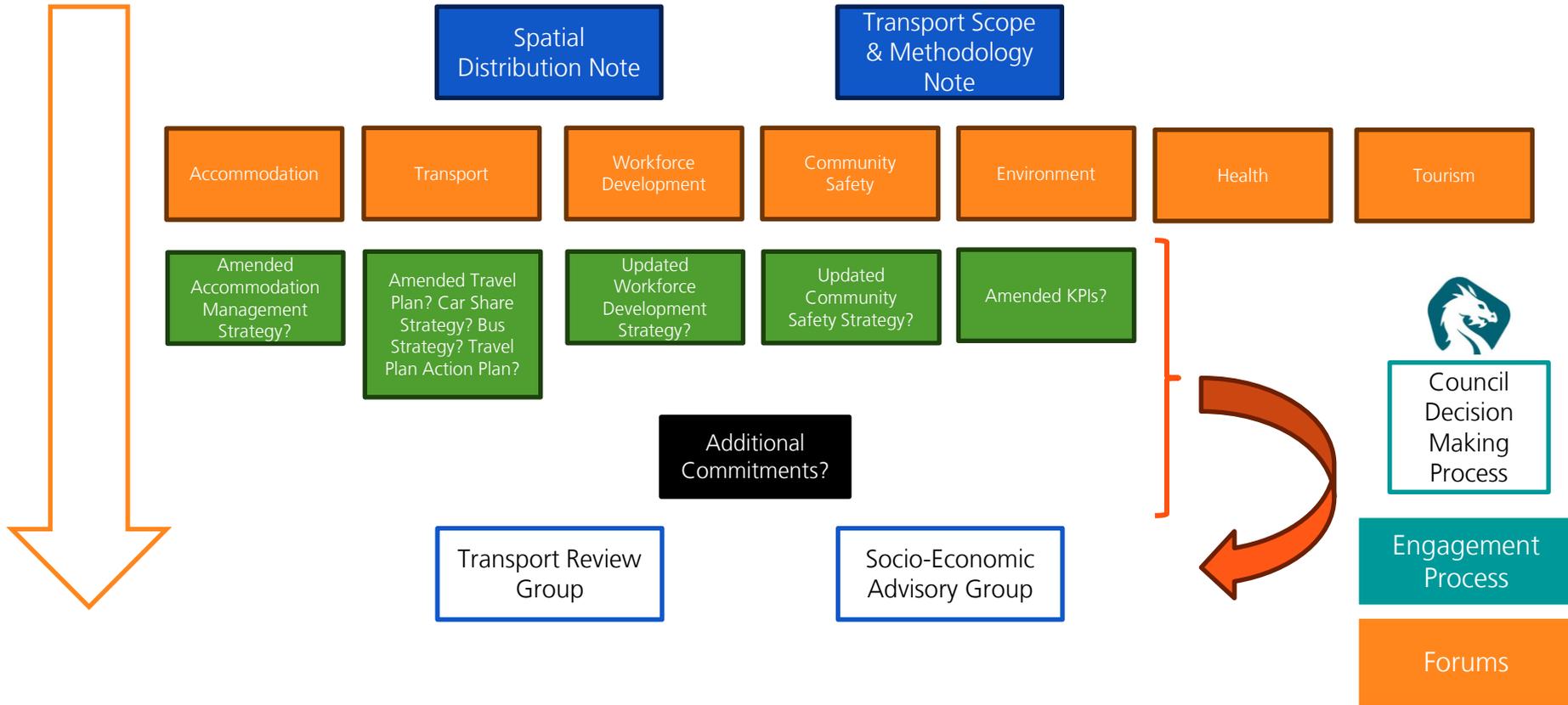
Maximise the use of bus service to minimise car local car movements and remain within DCO caps.

## Community Fund

Continued use of the Community Fund beyond the peak of construction and focus on sustainability

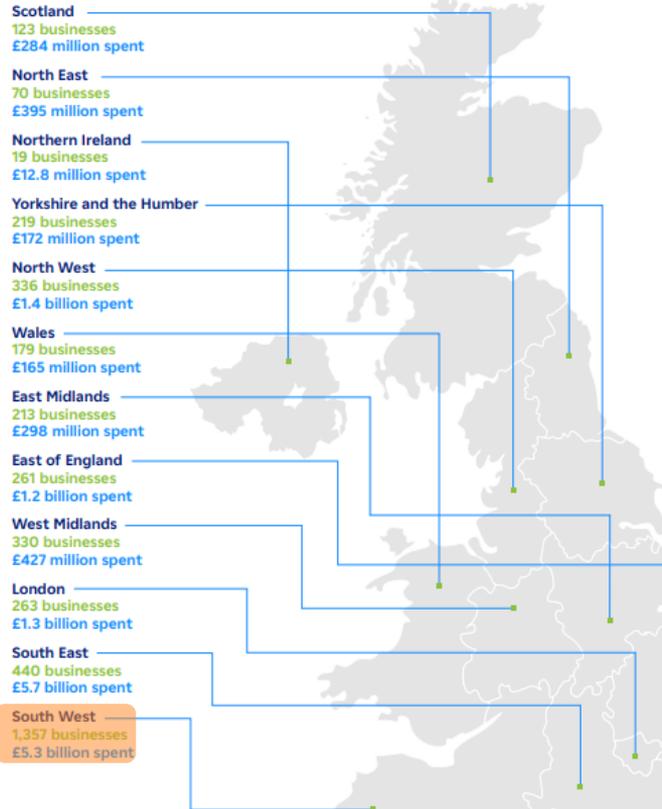
Maintaining our successful existing mitigation until end of construction phase

# Process and Engagement



# Significant social and economic benefit

- Hinkley Point C has been supporting local businesses into the supply chain for over a decade.
- The project continues to work with the **Somerset Chamber of Commerce, Somerset Council and the South West Manufacturing Advisory Service** to encourage inward investment and link local businesses to the opportunities available.
- We see significant growth and local investment, including the UK's first giga-factory locating to the area.



Regional and national benefits

3,800

British businesses in the supply chain



↓  
of the value of Hinkley Point C goes to British businesses

71,000

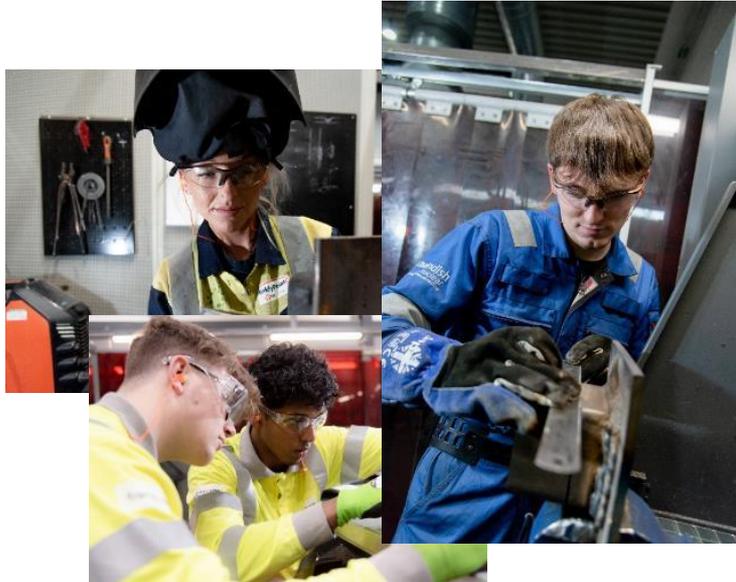
jobs will be supported across Britain by the end of construction

£7.3 billion

The expected total spent with regionally based businesses by the end of construction

# Significant social and economic benefit

- Hinkley Point C proves that the transition to net-zero can also deliver huge social and economic benefits, changing lives and communities for the better.
- New training centres will offer **30,000 places** as we reach peak construction. The project will help them to upgrade their skills to get better jobs, better pay which in turns supports regional productivity.



## Skills investment

£24 million invested directly into Education, Skills and Employment



## Training

30,000 training places available between now and Hinkley Point C's completion



## Apprentices

1,320 apprentices have been trained at Hinkley Point C so far  
Original target: 1,000



## Job opportunities

23,500 jobs created directly on site so far  
Target: 25,000

# Significant social and economic benefit



## Welding Centre of Excellence

Trainees are learning the specialised techniques required for nuclear projects. Since opening in 2020, more than 500 welders have been trained and tested, ensuring they have reached Hinkley Point C's competency standards. The Centre also provides routes for those seeking employment in welding, through the government's bootcamp training scheme.



## Electrical Centre of Excellence

The facility, based at the Somerset Energy Innovation Centre in Bridgwater, provides training to support the electrical fit-out of Hinkley Point C. It also hosts candidates from the Hinkley Support Operative programme, which works to up-skill local people seeking employment and looking to begin new careers in construction.



## Mechanical Centre of Excellence

Due to open later in 2022 and located next to the Construction Skills and Innovation Centre in Bridgwater, the facility will feature simulations of the Hinkley Point C site. Students will be trained and tested in mechanical installation techniques including pipefitting, steel erection and plating, ensuring they meet the high standards required for nuclear projects.

# 8,000

→ people have been trained at Hinkley Point C's new Centres of Excellence so far

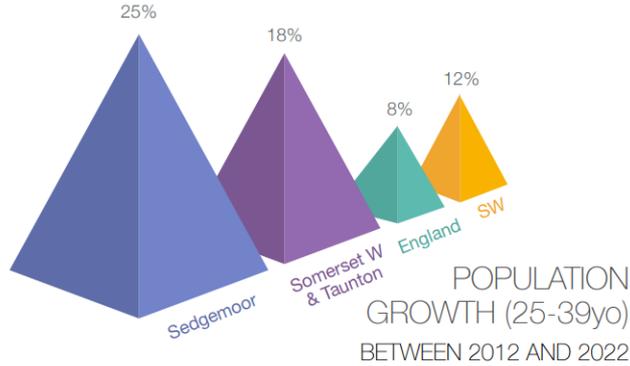
# 1/3

→ of people being trained today are from Britain's most deprived areas

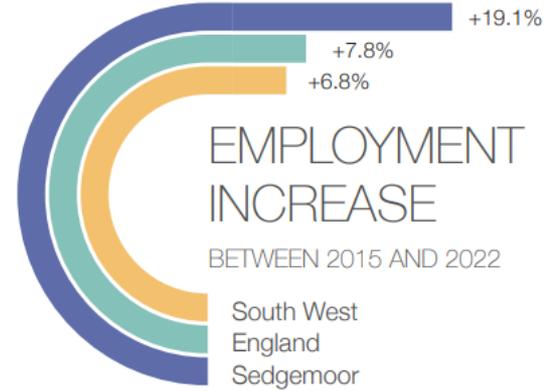


# Outcomes – Positive Economic Improvement

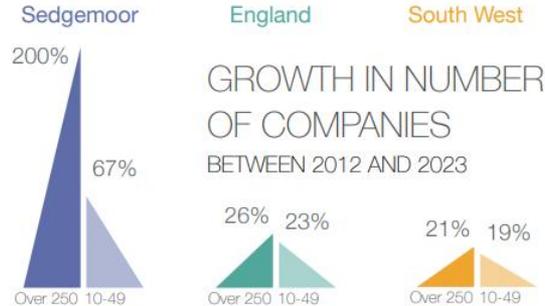
## Growth in Lower Age Groups



## Employment



## Economic Boost



**x10**

→ The district area is seeing a growth in the number of medium-sized companies that is ten times higher than anywhere else in the South West

**10% higher**

→ The local town of Bridgwater is seeing productivity levels 10% higher than surrounding towns

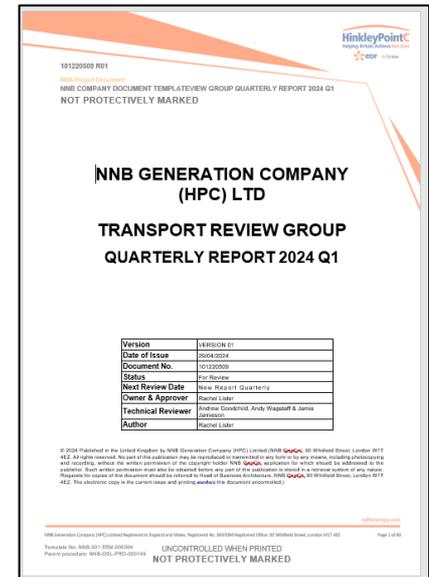
# Thank You

# Item 4: Transport Review Group Quarterly Report

Andy Wagstaff, Jamie Jamieson - EDF

# Transport Review Group Quarterly Report

- This presentation provides a summary of the Transport Review Group Quarterly Report for January to March 2024 (Q1)
  - Construction Workforce Travel Plan (CWTP); and
  - Construction Traffic Management Plan (CTMP).
- Presented to the Transport Review Group (TRG) on 29 April 2024.
- This presentation is for information to the Transport Forum.
- Transport Forum is responsible for collating views from the public and forms the key link between the TRG and the wider community and provides an indication of the HPC transport issues that are impacting the general public.

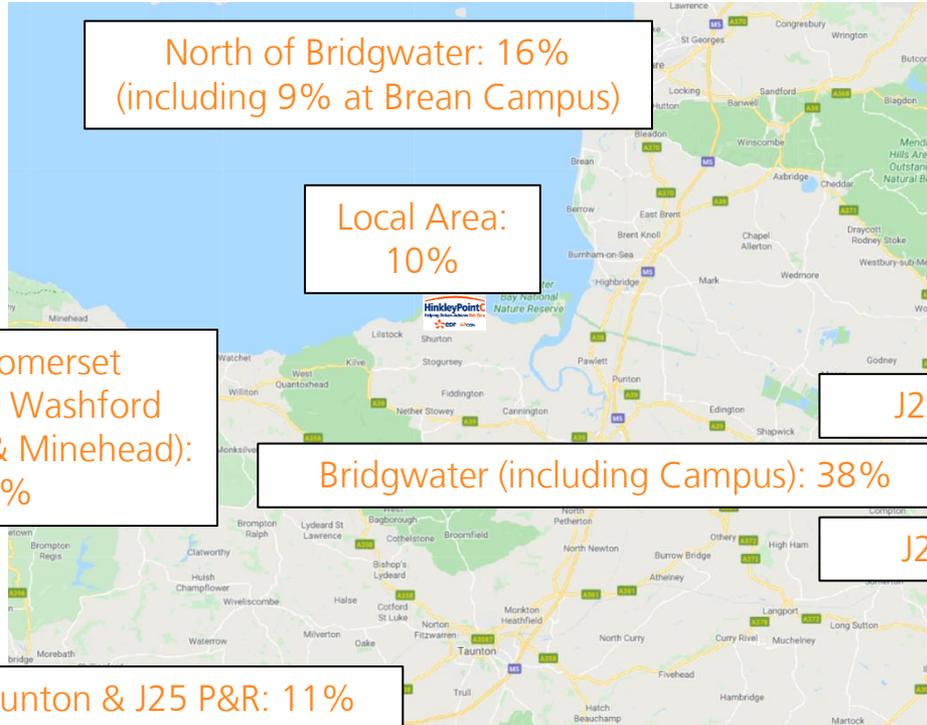


# Construction Workforce Travel Plan (CWTP)

Final Journey to HPC	Target	Q4 (22/11/23) Workforce	%	Q1 (13/03/24) Workforce	%
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# Construction Workforce Travel Plan (CWTP)

- HPC Bus Passenger Boarding Locations (last Quarter)



Note:  
The percentages are rounded

# Construction Workforce Travel Plan (CWTP)



Bus Movements a Day (DCO)	Bus Movements a Day (Last Quarter on Survey Day)
1,232	1,091

- Note: Current bus movements a day include “empty running” buses which are not included in the DCO number

# Construction Workforce Travel Plan (CWTP)

HPC Helpline Complaints	2023 Q4		2024 Q1	
HPC Worker not Fly Parking	22	17%	53	15%
HPC Worker Fly Parking	29	22%	48	14%
Not a HPC Worker / Not Registered	82	62%	247	71%
Total	113	100%	348	100%

- The HPC Fly Parking Team also undertake their own checks and investigated 1,026 potential observations.
- During the last Quarter, 255 bus passengers were found to be fly parking.
- This represents 2% of the total workforce and based on a full working week (Monday to Sunday) during the Quarter equates to 4 HPC workers fly parking a day.
- The Fly Parking Policy – 3 Stage Approach is applied to all HPC fly parkers.

# Construction Workforce Travel Plan (CWTP) - HPC Car Share

- Promotion of HPC Car Share continues and next event planned for Sept / October 2024 (Liftshare Week tbc)
- 23%** of those arriving via car to a Park and Ride were car sharers (3,015 bus passengers arriving via car: of these, 694 via Car Sharing –338 car share drivers and 356 car passengers).

Park and Ride	J23	J24	Cannington	Washford Cross	Quantock Lakes	J25	HLH	Worle	Total
2024 Q1 Car Sharers	308	129	51	22	17	72	49	46	694
No. Arrived by Car	1,453	496	176	99	90	356	170	175	<b>3,015</b>
% of those arrived by car who Car Shared	<b>21%</b>	<b>26%</b>	<b>29%</b>	<b>22%</b>	<b>19%</b>	<b>20%</b>	<b>29%</b>	<b>26%</b>	<b>23%</b>

# Construction Traffic Management Plan (CTMP)

- HGV Movements against HGV Average / Maximum Daily / Quarterly Limit for HGV Routes

		2023 Q4			2024 Q1		
HGV Movements	DCO Cap (Movements)	Average Daily Movements	Maximum Movements on any day (Mon-Fri)	Maximum Movements on any day (Sat)	Average Daily Movements	Maximum Movements on any day (Mon-Fri)	Maximum Movements on any day (Sat)
HGV Movements	500 Average 750 (Mon to Fri) 375 (Sat)	154	290	38	133	234	22
HGV Route 1 (J23)	450	114	196	38	105	188	22
HGV Route 2 (J24)	300	40	104	0	27	75	0

# Construction Traffic Management Plan (CTMP)

- Time Restrictions - HGV Movements

HGV Movements	DCO Cap (Movements)	2023 Q4			2024 Q1		
		Average Daily Movements	Max Movements on any day (Mon-Fri)	Max Movements on any day (Sat)	Average Daily Movements	Max Movements on any day (Mon-Fri)	Max Movements on any day (Sat)
07:00 - 07:59	40	11	22	15	20	37	6
08:00 - 08:59	30	14	24	14	15	26	4
09:00 - 09:59	50	19	45	6	19	38	10
10:00 - 10:59	No CAPS	17	39	3	19	38	2
11:00 - 11:59		15	33	8	15	31	6
12:00 - 12:59		14	32	5	14	32	4
13:00 - 13:59		16	36	4	15	36	0
14:00 - 14:59		15	39	2	9	22	0
15:00 - 15:59		12	30	2	6	17	0
16:00 - 16:59		50	1	3	0	1	10
17:00 - 17:59	40	0	2	0	0	2	0
18:00 - 18:59	40	0	2	0	0	2	0
19:00 - 21:59	No CAPS	1	7	0	0	0	0

# Construction Traffic Management Plan (CTMP)

- 20 breaches (0.22% of total HGV movements) during Quarter Q4:
  - *1 HGV outside of permitted delivery hours*
  - *0 HGV over permitted time limit*
  - *19 HGVs deviated from the approved HGV route*
- All HGV drivers who were involved in these breaches have received a Driver Strike.

# Construction Traffic Management Plan (CTMP)

- 2024 Q1 (average):

Daily HGV Movements	Daily HGV Deliveries
133	67

*(below 500 DCO average Limit)*

- Forecast Next Quarter

Daily HGV Movements	Daily HGV Deliveries
190	95

# Thank You

# Item 5: Update on C182

Andy Coupé  
Somerset Council

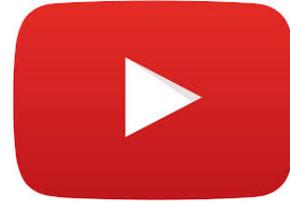
# Item 6: Fly Parking Update

Andy Wagstaff

Passenger Transport Service Manager



## Site Construction Director, Rob Jordan's video blog



### Rob's vlog: Fly parking

Watch Rob Jordan's latest video update filmed after he spent the morning with HPC's fly-parking team in Bridgwater. Please remember, if you're caught you will be subject to investigation, which may result in disciplinary action.

[Watch now](#)



Just a reminder to everybody; fly parking  
is not acceptable on our Project.



## Item 7: Update on proposals for Combwich – HPC link

Andy Wagstaff

Passenger Transport Service Manager

**Key:**

- Planning boundary
- Shared use cycle path
- Cattle grid area
- Cattle grid
- Bridle gate
- Cattle grid off route



**Cattle Grids**  
Alternative locations

# Item 8: Any Other Business

Chair

# Item 9: Date of next meeting

Transport Forum: Thursday 14<sup>th</sup> November 2024 at 6pm

Next dates for the Community, Main Site and Transport Forums in 2024

All 6pm start and on Thursdays

Community Forum      19<sup>th</sup> September 2024

Main Site Forum      17<sup>th</sup> October 2024

Transport Forum      14<sup>th</sup> November 2024

[www.edfenergy.com/hpccommunity](http://www.edfenergy.com/hpccommunity)

# Thank You