

Welcome

Agenda – Transport Forum – Online 18 March 2021

1. Welcome and Introductions
2. Meeting note and matters arising from the Forum held on: 26 November 2020 - (Chair)
3. Project Progress Update - (Andrew Cockcroft, EDF)
4. Update from Transport Review Group – (Andrew Wagstaff, Bethan Homer, EDF)
5. Any other business - (Chair)
6. Date of next meeting: Thursday 22 July 2021 at 6pm

Item 3: Project Progress Update

Andrew Cockcroft

Senior Manager – Community Relations

Responding to Covid-19

- The extensive measures to prevent infection are proving to be effective and they will **continue to be in place for as long as the risk exists**
- Our approach has been **commended by Public Health England** and our independent regulator, the Office for Nuclear Regulation
- We are completing an **extensive mass testing programme** - doubling our capacity for random and targeted testing across the entire workforce
- We are **developing our own road-map** to take small, careful steps towards operating normally once more. This is entirely aligned to Government advice.

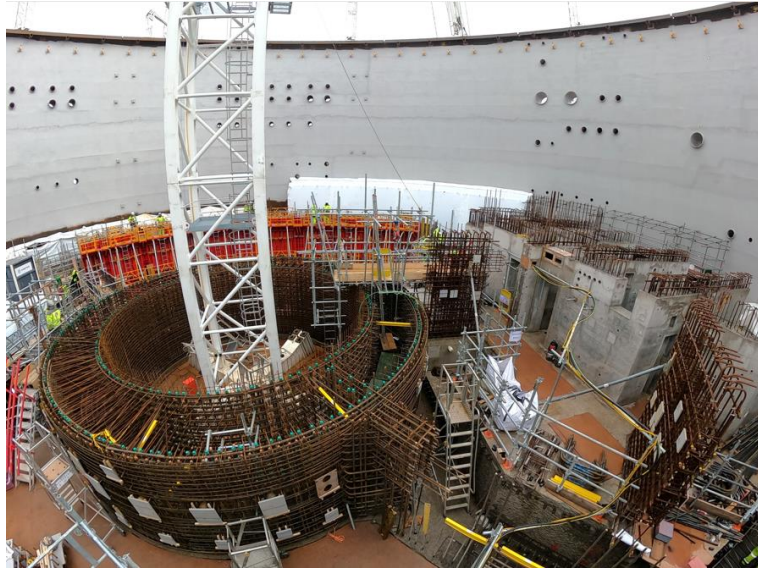
Robust mitigation measures remain in place

- Thermal imaging cameras on entry
- Protective screens in our canteens and on coaches
- Face coverings mandatory in office areas and communal areas
- Extra buses are in operation to limit the number of passengers, facilitating social distancing
- Bus services for workers are focused on our park and ride sites where social distancing can be enforced
- Doubling of testing capacity is increasing and use of our own facilities.



Above: Our dedicated team of **Covid Champions** have been further strengthened

Unit 1 Nuclear Island



- Work progressing well on unit 1
 - Reactor Pit,
 - 'In Reactor Water Storage Tank'
 - Core Melt Stabilisation System
- Production started on the liner for in-containment water cooling system
- Large concrete slabs (+800 t), part of Unit 1 internal structure have been poured in fabrication areas and lifted into place.





The complete unit weighs 862 tonnes which, when considering the weight of the hook block and the expected adhesion when it was lifted from the formwork means that Big Carl was lifting around 1,000 tonnes.

Unit 2 - Reactor Building



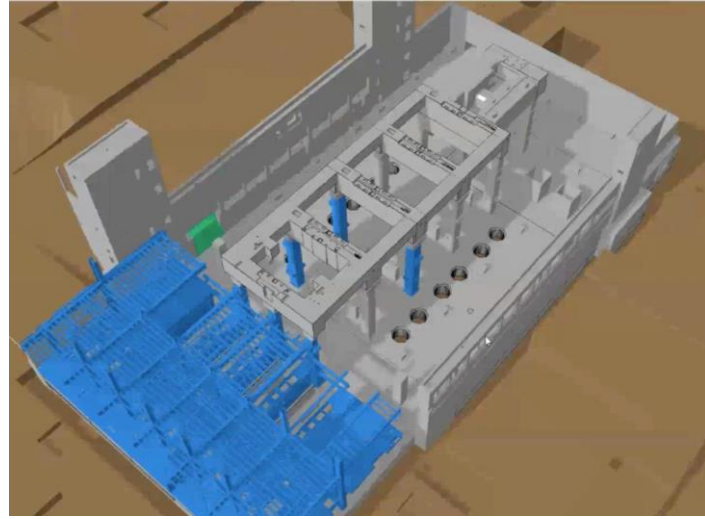
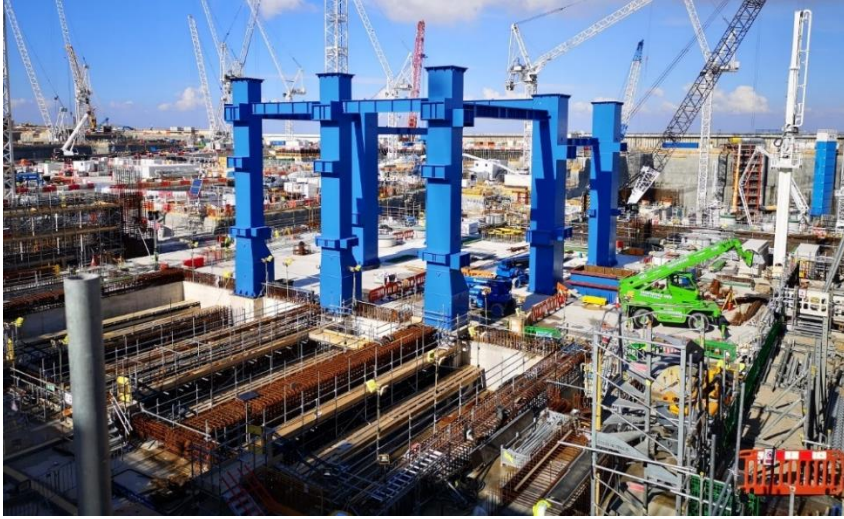
- Unit 2 Nuclear Island is progressing at pace
- Efficiency improvements of 20-30% are being seen across construction. Testament to the learnings being transferred from one unit to the other.



Unit 2 Nuclear Island



Unit 1 Conventional Island



- Final Turbine Column (TG) installation has begun
- The columns will support the 2,500m³ 'table'
- Manufacture of Turbine Hall steelwork mainframe to start April.



Dome Construction



Panels made by Tissot in France loaded for their journey to HPC

Looking Forward – 2021/2022

2021

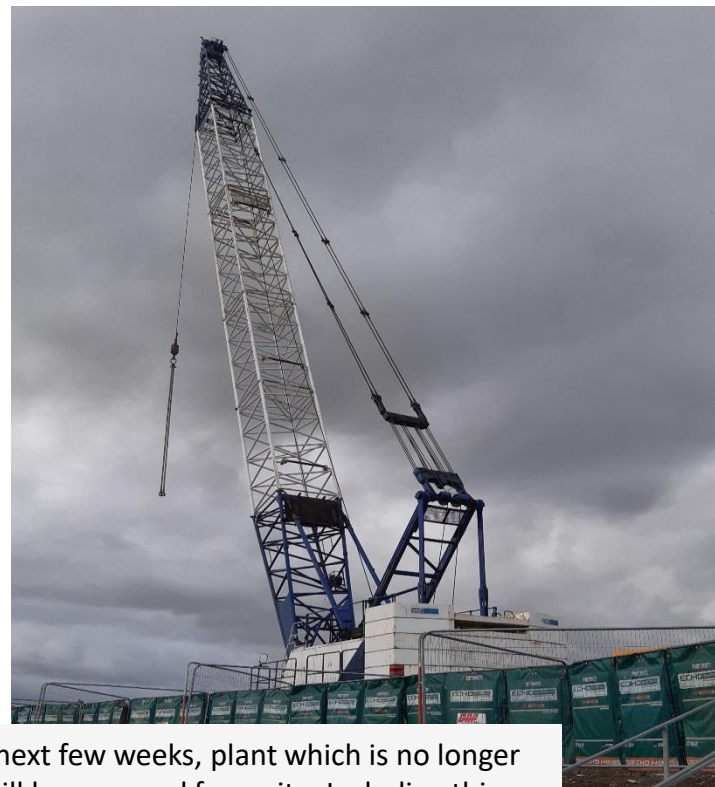
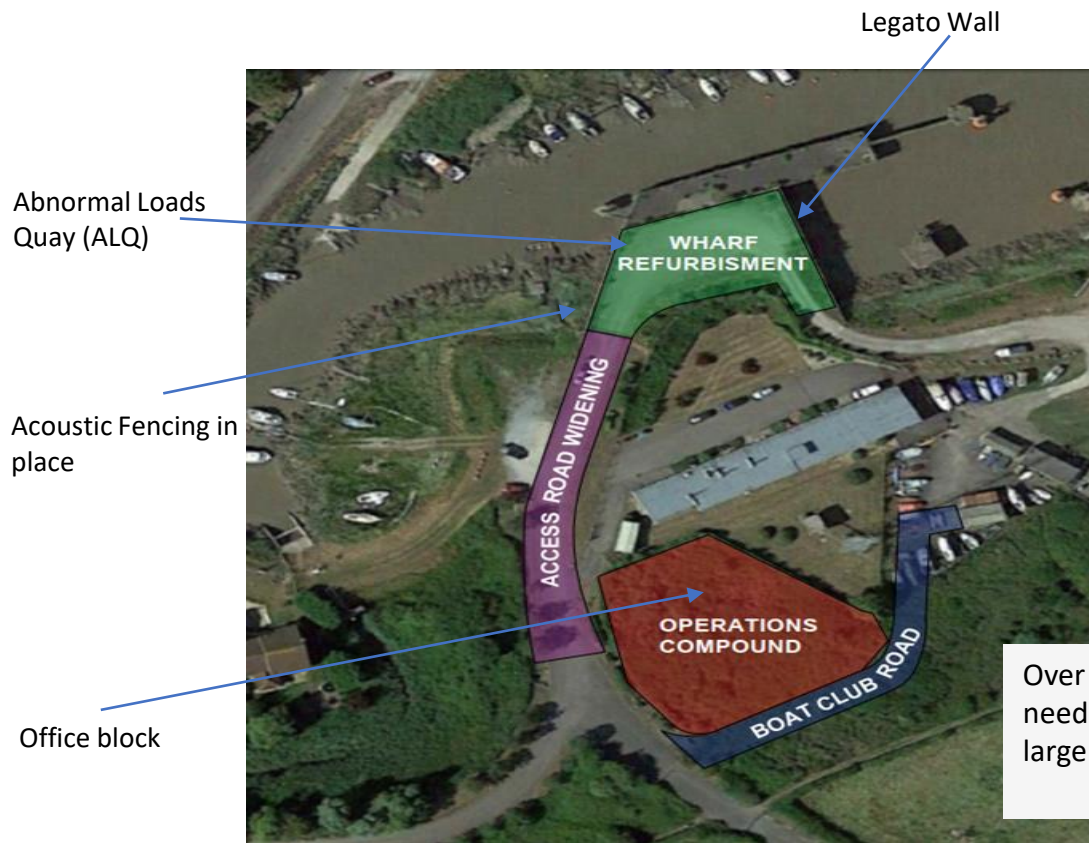


2022

- All Civil & MEH engineering will be almost completed
- Tunnelling completed
- Turbine Hall building completed
- Reactor Pressure Vessel (RPV) will have been delivered to site
- Connection to National Grid completed
- Operations Training underway
- 90% of Unit 1 equipment & 70% of Unit 2 equipment delivered to site.

The Dome of Unit 1 will be lifted into place!

Combwich Wharf



Over the next few weeks, plant which is no longer needed will be removed from site. Including this large crane which has supported the piling works.

Mud Dredging

- The project is now making applications to regulatory authorities for disposal of mud from the second phase of dredging later in 2021
- The mud has to be disposed of within the Severn Area of Conservation (SAC) and we are making applications to Natural Resources Wales for the Cardiff Grounds licensed disposal site and to the Marine Management Organisation for the Portishead licensed disposal site.
- CEFAS have tested the mud beyond internationally recognised best practice, with more samples at greater depth and with a greater range of analysis.
- **The results confirm previous analysis that the mud is perfectly safe for disposal at sea and poses no risk to humans or the environment.** The results also confirmed that the low levels of radioactivity in the mud is predominantly naturally occurring.



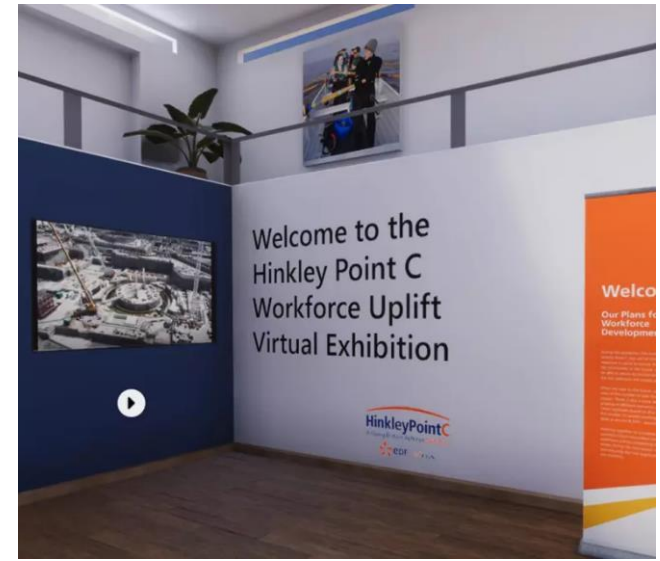
Additional Updates

Workforce Uplift

- Engagement events ahead of proposed peak workforce increase were completed in February
- Continued work with Local Authorities ahead of decision making process.

Community Bus

- We plan to re-instate the Community bus as dictated by government advice. At present, this looks likely to be mid-April.



Pre-submitted Questions – Project Progress Update

- Q1 – UPLIFT IN WORKFORCE

“How many of these staff will be housed on site and what is the predicted increase in traffic volumes on the C182 as a result? If more staff are accommodated in the villages, can we have assurances that fly-parking is going to be dealt with effectively once bus pick-up points resume after lockdown?”

- Q2 - C182 SAFETY CONCERNS

“Biffen’s Corner - Residents and businesses accessing the C182 are extremely concerned about a potential increase in traffic along the C182 in parallel increase in agricultural and tourist traffic to/from Steart, Stockland and Otterhampton to the peninsula as spring approaches.

Notwithstanding the safety element for all users there are five, million pound+ turnover businesses based in these villages with at least three needing 24 hour access. An incident at this junction could not only prove costly personally but also financially to these businesses, it could also prove to be a major disruption to the Hinkley Point fleet and villages south of the junction.

Therefore, as a result of the increase in vehicle numbers and the potential safety and access implications at this junction, please could this junction be re-assessed with a view to implementing improved access?”

- submitted by Andy Darch, Otterhampton Parish Council

Pre-submitted Questions – Project Progress Update

- *“Can you provide us with details of the 'Stear Peninsula Cycle Route' project position & timescales? And more particularly, do you still intend to hold separate meetings with the local parishes/interested parties to thoroughly consider all the major project design proposals & general concerns?”*
- *“Can you provide the meeting with the current timescales for the continuation of the Bridgwater - Cycling & Walking Corridor Improvement Schemes? For example, Wembdon to Victoria Road, Bristol Road improvements & River Parrett Path, etc. We have had a number of scheme improvements (Eastover Park/Cranleigh Gardens, Whitegates Roundabout) which, are to be commended. However, Bridgwater is in desperate need of long ‘commuter’ corridors that traverse the town from north, south, east & west. ”*

- submitted by Gary Perrett - Sustrans/Community Cyclists

Thank You

Item 4: Update from Transport Review Group

2020 Q4 – Transport Forum Summary R1

Andrew Wagstaff, Bethan Homer

EDF

Transport Review Group Quarterly Report

- This presentation provides a summary of the Transport Review Group Quarterly Report for October to December 2020 (Q4):
 - Construction Workforce Travel Plan (CWTP); and
 - Construction Traffic Management Plan (CTMP).
- Presented to the Transport Review Group (TRG) on 25 January 2021
- 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	Q3 (08/09/20) Workforce	%	Q4 (08/12/20) Workforce	%
Walk	9%	652	15.8%	611	13.0%
Cycle	0%	36	0.9%	20	0.4%
Motorcycle	0%	32	0.8%	36	0.8%
Car	4%	219 (170 on own & 49 car sharing)	5.2%	209 (161 on own & 48 car sharing)	4.5% (3.4% on own)
HPC Bus Service	87%	3,193	77.3%	3,811	81.3%
Total	100%	4,132	100%	4,687	100%

Construction Workforce Travel Plan (CWTP)

- Final Journey to HPC Site



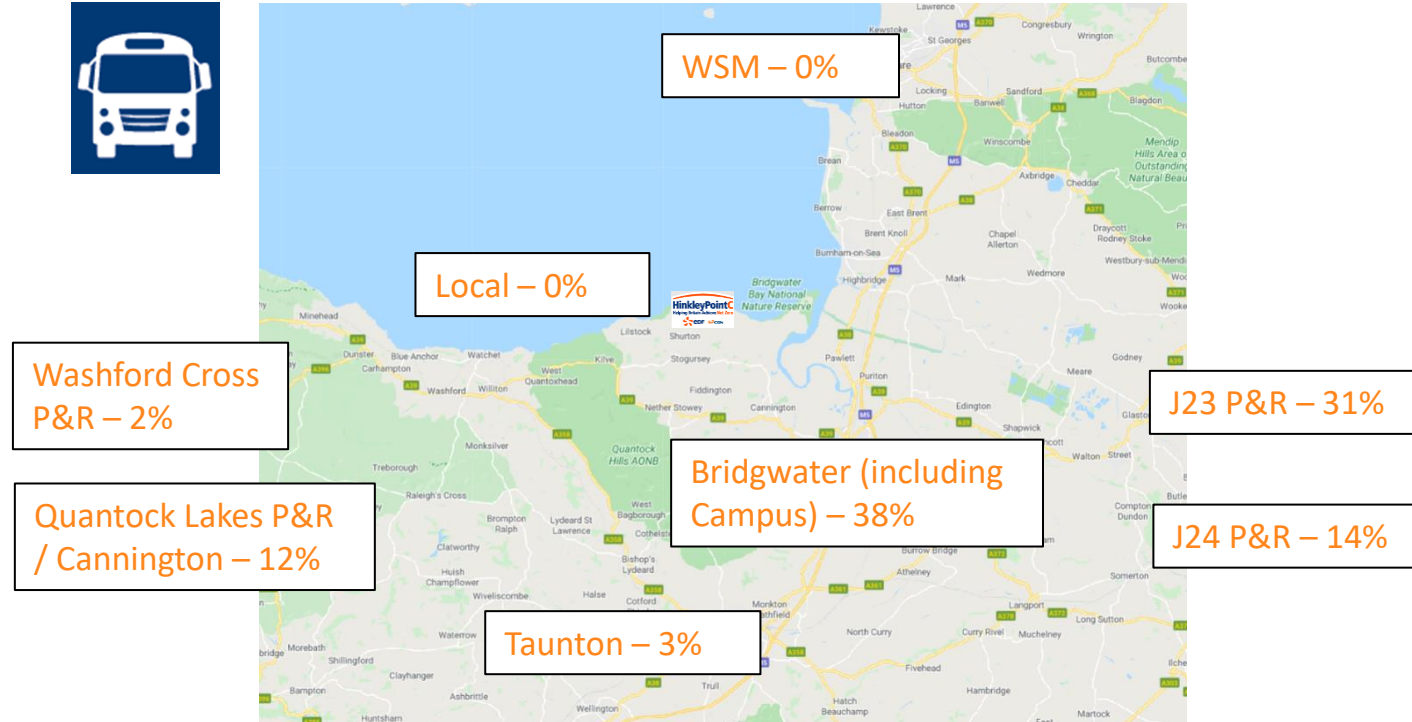
81.3%



13%

Construction Workforce Travel Plan (CWTP)

- HPC Bus Passengers from Key Locations



Construction Workforce Travel Plan (CWTP)

HPC Helpline Complaints	Q3		Q4	
Fly Parking complaints received by HPC Helpline	21 (all followed up below)		15 (all followed up below)	
HPC Worker not Fly Parking	0	0%	0	0%
HPC Worker Fly Parking	2	10%	1	7%
Not a HPC Worker	19	90%	14	93%

- Less than 1% (0.02%) were found to be fly parking based on the workforce number.

Construction Traffic Management Plan (CTMP)

- HGV Movements against HGV Average / Maximum Daily / Quarterly Limit for HGV Routes – Q4

HGV Movements	DCO Cap (Movements)	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)	148	259	52
HGV Route 1 (J23)	450	141	230	29
HGV Route 2 (J24)	300	22	76	0

Construction Traffic Management Plan (CTMP)

- HGV Movements against HGV Average / Maximum Daily / Quarterly Limit for Time Restrictions– Q4

HGV Movements	DCO Cap (Movements)	Average Daily Movements	Maximum Movements on any day (Mon-Fri)	Maximum Movements on any day (Sat)
07:00 - 07:59	40	10	18	7
08:00 – 08:59	30	14	24	12
09:00 – 09:59	50	16	30	8
10:00 – 10:59	No CAPS	15	28	11
11:00 - 11:59		18	41	9
12:00 – 12:59		16	37	8
13:00 – 13:59		14	31	7
14:00 – 14:59		15	32	5
15:00 – 15:59		14	36	4
16:00 – 16:59	50	9	29	3
17:00 – 17:59	40	4	12	0
18:00 – 18:59	40	2	8	0
19:00 – 21:59	No CAPS	2	12	0

C182 Structures Strengthening Works

C182 Structures Strengthening Works Programme

New Bolham Bridge 15.03.21 – 16.04.21

Burn Brook Bridge 17.04.21 – 25.05.21

Stogursey Brook Bridge 17.04.21 – 25.05.21

- Two-week contingency for weather restrictions: 26.05.21 – 10.06.21
- The works are planned to take place overnight between the hours of 1900 – 0500 from Monday evening through to Saturday morning at the locations and dates above and will have two-way traffic lights in place
- During daytime operations, traffic will run as normal, however, with a 30mph speed restriction at the location of the bridge structures.

C182 Route to Site



Thank You

Item 5: Any other business

Chair

Item 6: Date of next meeting

- **Thursday 22 July 2021 at 6pm**

FORUM DATES FOR 2021 (also available at www.edfenergy.com/hpccommunity)

2021 dates for the Community, Main Site and Transport Forums.

All 6pm start and on Thursdays – online until further notice.

Community Forum	<i>21st January 2021</i>	20th May 2021	23rd September 2021
Main Site Forum	<i>4th March 2021</i>	24th June 2021	21st October 2021
Transport Forum	<i>18th March 2021</i>	22nd July 2021	25th November 2021

2021 Community Drop In's at Cannington Court

All from midday and on Fridays – by prior appointment

<i>19th February 2021</i>	23rd April 2021	20th August 2021	17th December 2021
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Thank You