

---

**From:** Gordon, Kevin  
**Sent:** 17 November 2020 11:56  
**To:** Gordon, Kevin  
**Subject:** EPR Appeal Hinkley Point 3rd Party Reps Cian Ciaran

**Sent:** 26 October 2020 10:39

**To:** ETC <[ETC@planninginspectorate.gov.uk](mailto:ETC@planninginspectorate.gov.uk)>

**Subject:** Inquiry on permit EPR/HP3228XT/V004: NNB Generation Company (HPC) Limited;

Seawater extraction for Hinkley Point's new cooling system will cause mass fish-kill, including countless juveniles. They were supposed to design the new intake to minimise fish-kill, but have found they can't.

Fishing and conservation interests strongly argued in principle back in 2018. The new designation of Marine Protection Area should require scrapping of the old licence. Protected species (Twaite/Alis shad, river and sea lampreys) and the at-risk European eel have absolute protection against processes that harm or kill them. This comes under the Habitats Regulations, which the Environment Agency are arguing will be breached.

Therefore the terms of the Inquiry should be wide, to allow scrapping of the licence to be fully considered, because any feasible fish diversion measures could not meet the Habitats Regs.

Further grounds for scrapping include

- the new international status of the area as a Marine Protection Area.
- the nuclear contaminants that would be disturbed in construction
- the killing of European Protected Species (EPS) sucked in with the abstracted water

The killing of EPS is forbidden under the Conservation of Habitats & Species law, when there is an alternative. There is an alternative - to build a cooling system on the Hinkley Point site, using air-cooling or evaporative cooling towers.

The company is currently test boring in Bridgewater Bay to extract cores to test for contaminants. This is preparatory to applying to take out about a million tonnes – they have no permits yet for this and it is being strongly opposed on both sides of the Severn Estuary.

Thanks in advance ,

Cian Ciaran.