

Tell us about why you think this application will impact the water environment. - Q5 open comment box	Tell us about why you think this application will impact the water environment. - Q5 - open text box two on habitats and species	Tell us about why you think this application will impact the water environment. - Q5 habitats and species file upload	Tell us about why you think this application will impact on people who use the water environment. - Q6 open comment box one	Tell us about why you think this application will impact on people who use the water environment. - Q6 open comment box two on impact on activities and their locations	Tell us about why you think this application will impact on people who use the water environment. - Q6 file upload
<p>1 [REDACTED] had concerns about the impact of Fearna PSH on water temperatures and water quantity downstream of Loch Quoich. We asked Fearna to commission a water temperate study, which they did and we are pleased to see it submitted as part of the CAR licence application. The study showed that there was the potential for temperature increases at the outlet of Loch Quoich. We would therefore ask that monitoring of downstream temperatures, in the Gearr Garry, is a requirement for CAR licence consent. Acceptable temperature change limits should be defined as part of the consenting process.</p> <p>The initial commissioning of Fearna will require the abstraction of a large quantity of water from Loch Quoich. The Hydro Ness CAR licence REF-HYDR-COMN-009 includes details of compensation flows for the Gearr Garry and lower River Garry, and freshets for the River Garry. Hydro generation flows are also important for salmon migration and angling in the River Garry, Loch Oich and River Oich. The River Oich is subject to hydropeaking resulting from generation flows from Invergarry PS. In addition, there is unquantified abstraction by Scottish Canals into the Caledonian Canal at Cullochy and Laggan. The River Oich is an important salmon fishery and it supports salmon spawning and juvenile populations. [REDACTED]</p> <p>[REDACTED] highlight these issues so that impacts of the initial filling of Fearna PSH on downstream flows can be managed. The most sensitive time for salmon migration is the spring and we would ask that the commissioning of Fearna PSH, if consented, includes consideration existing regulated flows downstream, the maintenance of generation flows at Invergarry for salmon smolts passage down the Invergarry Tunnel. The preservation of traditional generation flows in the spring during the commissioning phase should be considered as they have significant implications on the Atlantic salmon [REDACTED]</p>	<p>Atlantic salmon - present throughout the Garry catchment including in close proximity to Quoich Dam. Ness DSFB and others, including SEPA [REDACTED] are involved in an Upper Garry Salmon Restoration Project, which involved a innovative captive broodstock programme alongside extensive genetic monitoring.</p> <p>[REDACTED]</p> <p>[REDACTED]</p>	<p>Not Answered</p>			<p>Not Answered</p>