



EASR Application

Non-technical summary

Shin Hydropower Scheme
CAR-L-1011463

Introduction

The primary objective of the licence variation is to implement the new Hands-off Flow release measure at the Shin Scheme, in line with the requirements of the third cycle of the River Basin Management Plan (RBMP).

Summary of Site Controlled Activities Changes

As part of the third cycle of the River Basin Management Plan (RBMP), an agreement has been established between SEPA and SSER to implement or amend a minimum flow release (Q96, as specified in CAR-L-1011463 Shin Licence Proposed Variation Details document) at the intake B8, NC 51290 26492.

The measure is intended to support the ecological health of the River Vagastie (WB 20609). The mitigation measure contributes to achieving the Good Ecological Potential of the river.

The key changes introduced through this licence variation is introduction of a new Hands-Off Flow (HOF) Condition at:

- at the intake B8, NC 5128 2645

The new Hands-off Flow (HoF) is designed to ensure the release of Q96 flows, thereby supporting the environmental requirements of the downstream watercourse.

The Hands-off Flow (HoF) values were determined using QUBE hydrological modelling software (August 2025) and subsequently agreed upon by SEPA. The release locations were carefully assessed and approved by SEPA's RBMP Technical Working Group.

Location of Site Controlled Activities

