

27 October 2022

Review of the Security of Supply of Ireland's Electricity and Natural Gas Systems
Wholesale Electricity and Gas Policy Division
Department of Environment, Climate and Communications
29-31 Adelaide Road
Dublin D02 X285

Dear Sir/Madam,

Re: Technical Analysis of the Security of Energy Supply of Ireland's Electricity and Natural Gas Systems

I refer to the above referenced report and in particular to the section assessing the cost of delivering a strategic gas store using the Southwest Kinsale reservoir (page 104 of the report).

The following statement is made on page 104:

"As outlined previously, much of the fixed infrastructure associated with the gas storage facility at Kinsale remains in-place in a decommissioned state. This includes the well-heads, sub-sea pipelines, onshore pipelines, and a compressor station site which are all required for the operation of a gas storage site. The cost of reinstating the facility would depend on the operational state of these assets and on the extent to which new assets will need to be built."

This statement is out of date as the Southwest Kinsale gas storage facilities have been fully decommissioned as part of the Kinsale Area Decommissioning Project in accordance with the Decommissioning Consents issued by DECC.

The subsea wells have been fully plugged and abandoned and the processing/compression facilities (which were located on platform Alpha, not onshore) have been removed as part of the platform removal workscope.

While the offshore pipelines remain in situ they have been disconnected and flooded as part of the decommissioning process.

The, now depleted, gas reservoir remains available for re-development but an entirely new set of subsea wells, compression, processing and transportation facilities would need to be constructed in order for the gas store infrastructure to be re-developed.

It is also relevant to note that the cost assessment discussion does not address the requirement to refill the reservoir with gas (cushion gas and working gas). From the time SW Kinsale came on line in 1999 to cessation of production in 2020, the total net withdrawal of gas from the reservoir was approximately one billion cubic meters. This volume of gas would need to be injected back into the reservoir to restore productive capacity before the store could become operational.

Yours Faithfully,



CEO PSE Kinsale Energy Limited