DABINETT NATURAL GAS PROSPECT
INDEPENDENT EXPERT RESOURCE REPORT SUMMARY - SPROULE ERCE
OCTOBER 2026

ERC Equipoise Ltd ("Sproule ERCE"), an internationally recognized geological, reservoir engineering and evaluation firm, has recently conducted an independent assessment of the prospective resources of the Dabinett natural gas prospect, developed by Horizon Energy Global ("Horizon") in the United Kingdom Mid North Sea High area. The Sproule ERCE report has been prepared in accordance with the June 2018 Petroleum Resources Management System and guidelines as provided by the Society of Petroleum Engineers, a worldwide organization headquartered in Dallas, Texas.

The prospective resource case presented by Sproule ERCE is for a natural gas and associated condensate accumulation on a four-way dip closed structure within a Zechstein Haupt Dolomite reservoir sourced from the underlying Carboniferous formation. The mean, un-risked prospective resources are reported at **769 billion cubic feet of natural gas** and **18 million barrels of condensate.** This equates to **a total of 873 BcfGE**[1]. The un-risked high estimate is **1.461 trillion cubic feet of natural gas** and **41 million barrels of condensate**. Sproule ERCE estimates the **geological chance of success** of the Dabinett Haupt Dolomite prospect at **40%**.

Reservoir	Unrisked Gas Case				
	Gross Gas Prospective Resources (Bscf)				GCOS
	1U	2U	3U	Mean	
Haupt Dolomite	257	614	1461	769	40%

Reservoir	Unrisked Gas Case				
	Gross Condensate Prospective Resources (MMbbl)				GCOS
	1U	2U	3U	Mean	
Haupt Dolomite	2	10	41	18	40%

Sproule ERCE Prospective Resource Tables

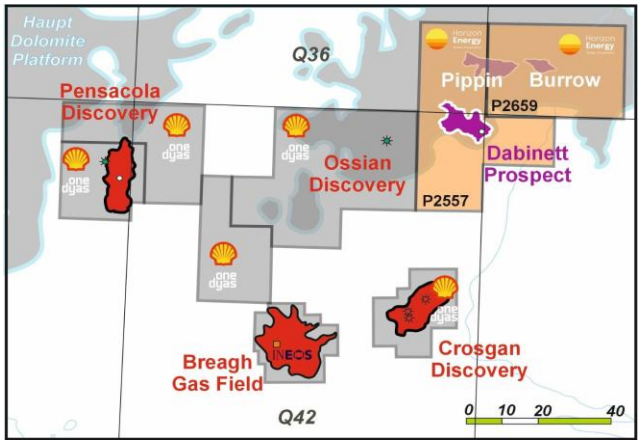
Gross reservoir thicknesses range from 50m to 70m over the carbonate platform with net to gross ratios varying between 64% and 99%. Average porosities vary between 8% and 22%. The Best estimate volumetric assessment assumes a Net to Gross of 75%, an average Porosity of 16%, Sg (%) 75, GEF (scf/rcf) 280 and a recovery factor of 65%.

Sproule ERCE combines technical depth with commercial understanding to provide companies with trusted reserves and resources audits, competent persons reports and oil and gas reservoir evaluations that underpin strategic decisions, support reserves-based lending, and strengthen stakeholder confidence. Sproule ERCE is headquartered in Canada with offices in the UK, Australia, Malaysia, Mexico and The Netherlands. For further information, the Sproule ERCE website is www.sproule-erce.energy.

[1] *The combined gas-case resources are shown as BcfGE, where BcfGE means billion cubic feet gas equivalent. Associated condensate is converted using 1 bbl = 5.8 Mcf, equivalent to 1 MMbbl = 5.8 BcfGE.*

Dabinett Prospect – Nearby Discoveries, Project Economics, Other Particulars

Recent nearby wells targeting the Haupt Dolomite have all resulted in natural gas discoveries as reported by the North Sea Transition Authority. The Shell operated Pensacola discovery of 2022 was appraised in 2025 and encountered a 60m-thick reservoir that tested with a maximum flow rate of 38.2 MMscf/d. The ONE-Dyas operated Crosgan discovery was appraised in 2023 and encountered a 140m thick reservoir that tested up to 26.5 MMscf/d. Adura Energy (Shell/Equinor) and ONE-Dyas intend to co-develop **Crosgan and Pensacola, a development of >1 Tscf of natural gas** (Source: Adura/ONE-Dyas).



To estimate the project economics based on a natural gas discovery at Dabinett, Horizon engaged Elemental Energies www.elementalenergies.com to provide several Dabinett development scenarios. Horizon applied various cost and other assumptions considered reasonable. Incorporating the Sproule ERCE mean prospective resource estimate, Horizon calculated a net present value, discounted at 10% ("NPV10") of **US$2.13 billion** pre-tax and **US$1.27 billion** after-tax. Commodity price assumptions used in the forecast were US$10/Mscf for gas and US$75/barrel for condensate held flat over the life of the project. Using a forecast of US$20/Mscf for gas and $75/barrel for condensate, the NPV10 of the mean prospective resource is **US$4.57 billion** pre-tax and **US$2.74 billion** after tax**.** The estimated total drilling, testing, appraisal and development costs are **US$615 million.**

Horizon owns a 100% interest in Licence P2557, which contains the Dabinett prospect. On 1st September 2025, the North Sea Transition Authority ("NSTA") granted Horizon a two-year extension of Phase C for Licence P2557 which now extends to 30th November 2028. Based on updated technical considerations, the NSTA has also approved a revised work programme for the Dabinett well to exclude drilling to the Carboniferous. The new total depth drilling commitment is now 2,300m TVDSS or 30m below the base of the Haupt Dolomite, whichever is shallower. The initial exploration well on the Dabinett prospect is proposed for drilling in 2028. The initial well design has been completed, and the budget estimate is for a **well cost of £23.5 million, £29 million** if testing is included**.**

Westwood Global Energy Group, a well-known energy international market intelligence and forecast firm, maintains an up-to-date database of natural gas and oil prospects to be drilled in the U.K. North Sea in the near future. Based on the mean volumes set forth in the Sproule ERCE report, **Dabinett holds the largest potential resource of any listed prospect.**

Horizon is currently seeking third party participation in the well.