

UK, OGA-Sponsored Databases

Data Loading Service To IHS Kingdom Format



Calderdale Geoscience (CGL), a UK-based geosciences consultancy established in 2004, has produced a suite of mapping and database products based on the seismic and well data released by the UK Oil and Gas Authority (OGA). CGL offers these products and data as IHS Kingdom workstation projects on a non-exclusive (multi-client) basis. These Kingdom projects are designed to facilitate screening and prospect mapping during UK and Norwegian licensing rounds and any bespoke combination of OGA and client-sourced seismic and well data can be provided. In addition, other technical products can be added to the Kingdom database, including: surfaces and faults, lithology, lithofacies and petrophysical curves, traditional and digital core logs and geopressure data points.

Seismic and Well Data and GIS Layers:

OGA data have been released for the **29th**, **30th**, and **31st** UK Round (see map to left). CGL can load any combination of these lines and wells into a bespoke Kingdom project, with the required coordinate reference system (CRS), based on the client's 'area of interest' (AOI). CGL can also load all the released OGA seismic data, OGA well-headers, OGA well-tops, time-depth curves, deviation tables, OGA stratigraphic markers, test and core-intervals within the AOI. In addition, current licensing and other 'culture' data are available to load. CGL will load any other client proprietary data as instructed.

Key Surfaces:

CGL has an extensive library of gridded surfaces and faults, in time: e.g. [Mid North Sea High Seismic and Well Database](#)

Petrophysical Interpretation:

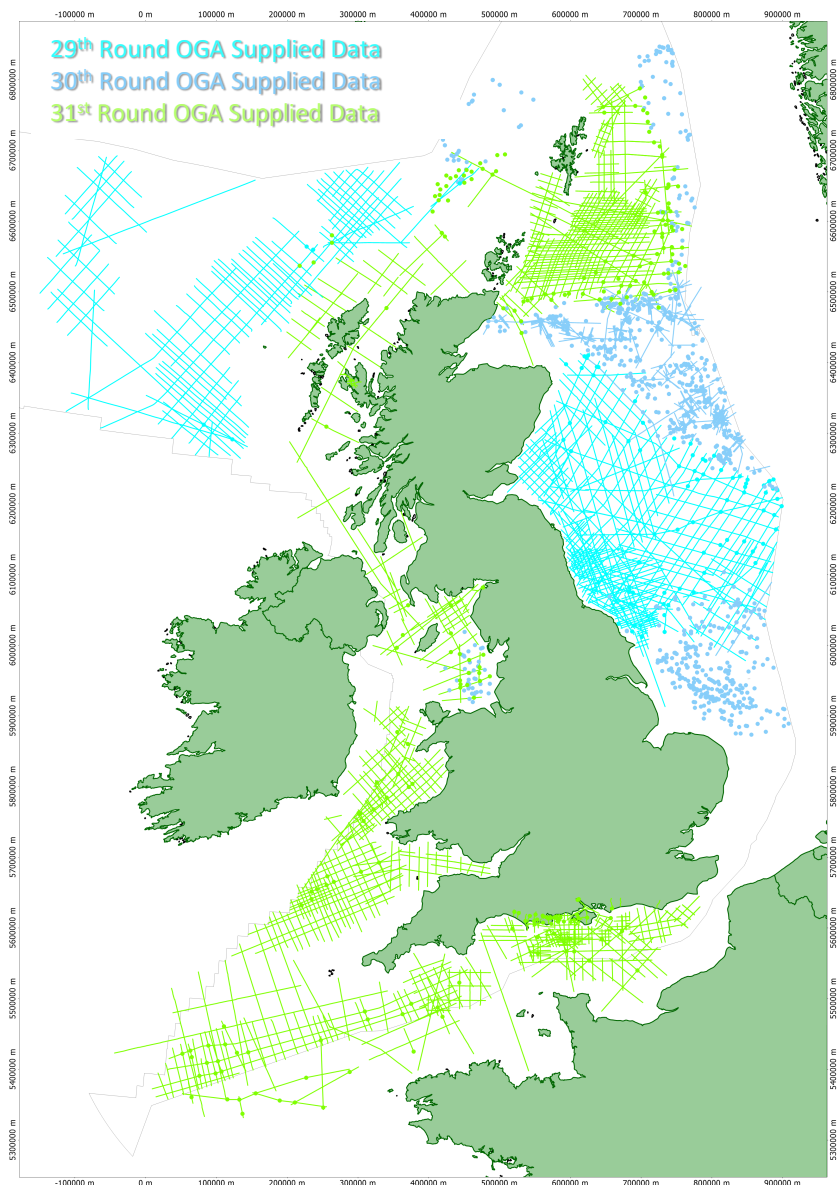
CGL offers petrophysical interpretation, curve and zonal average loading; calculated for any released well or client-sourced proprietary well: e.g. [Petrophysical Services](#)

Digital Core Logs:

CGL offers digital core and facies logs from released and client-sourced proprietary wells. These can be provided and/or loaded as LAS files: e.g. [Central and Northern North Sea Core Database](#)
[Southern North Sea Core Database](#)

Digital Geopressure Data:

OGA released (and/or client sourced proprietary) geopressure and geothermal well data can be loaded as zonal attributes, or formatted as GIS 'culture' layers: e.g. [UK Pressure Database](#)



For more information and pricing, please contact Dave Melnyk;
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