



## **Update on the United Downs Deep Geothermal Power project**

We are making good progress with the preparation work for the drilling of two deep wells from the project site on United Downs Industrial Estate, although our start date has unfortunately slipped somewhat.

Most of the major contracts for drilling and site-related work have now been awarded and site preparation begin in earnest in mid- March. This work will be carried out during daytime working hours only and will involve the removal of waste, levelling the surface, creating concrete pads, constructing drilling cellars, providing power, water and waste infrastructure, installing fencing, gates and lighting, and building temporary site offices. It should be complete by mid- May.

The drilling rig we will be using is currently drilling a geothermal well in Finland and this project has fallen behind schedule. As a result, the rig won't be released for mobilisation to Cornwall until the end of May. We therefore now expect to move it onto the site immediately after the late May Bank Holiday, and start drilling in mid-June.

In the meantime we will soon begin the installation of the microseismic monitoring system, with three stations being commissioned initially, and a further three to follow soon. And we are also carrying out some further background noise monitoring as part of the preparation of a Noise Management Plan.

Our education programme is gaining some momentum now. We have prepared an animated film about the project and some classroom materials for primary schools and begun work on another film for use in secondary schools. We are participating in the STEM (Science, Technology, Engineering and Mathematics) programme at a number of local schools.

The project website provides information about geothermal energy in general, and the UDDGP project in particular, and will be kept up to date with news on the programme and site activities.

www.uniteddownsgeothermal.co.uk

Peter Ledingham UDDGP Project Manager

April 2018







