



Update on the Cornwall Energy Recovery Centre JULY 2016

The Cornwall Energy Recovery Centre (CERC), which will take waste that's left over after recycling and turn it into electricity to power the equivalent of 21,000 homes, is in its final stage of construction in St Dennis. As you either live or have a business close to the CERC, we wish to inform you about what will happen during the testing phase, which is due to commence from mid-July, before the CERC becomes fully operational. We also want to tell you how local people have been involved via the CERC's Community Forum and about the community fund available.

Cornwall Energy Recovery Ltd is providing the recovery facility and has appointed VINCI Environment UK Ltd to build it. SUEZ Recycling and Recovery UK Ltd (formerly SITA UK Limited) will operate the facility after the completion of the testing process.

The testing phase – including steam blowing

This phase is where waste will start to be delivered and treated on site.

From around the middle of July, during construction hours (between 7.30am to 6pm), it is anticipated that VINCI Environment UK will undertake boiler steam blowing at the CERC. This activity will ensure that the inside of the steam boiler tubes are clean and ready for the generation of steam.

Each steam blow will last approximately 20 minutes. During this period, you may hear a very loud rushing air type of noise and may see a plume of water vapour as the steam condenses in the cooler external air. The first steam blows may have a grey / pinkish hue due to oxidisation. It is anticipated that the noise associated with this particular testing will occur several times a day for approximately one week. It will not form a part of normal operations once the CERC is fully operational.

Experienced staff will monitor each steam blow and a silencer will be used to reduce the noise.

This process will be repeated until the boilers are sufficiently clean. The Environment Agency, which regulates the facility, is aware of this non-hazardous activity and the monitoring put in place by SUEZ recycling and recovery UK and VINCI Environment UK.

Subject to the successful completion of the steam blowing and other ongoing construction and testing activities, the first waste to be treated at the CERC will likely take place towards the end of July.

Deliveries of waste to the CERC will be made by lorries travelling from the A30 and using the purpose-built haul road to avoid local villages. Return journeys will also use this route. It is anticipated that initial deliveries of waste to the CERC will commence in the coming days, with more planned for mid/late July.

The testing process is expected to take several months before the CERC is fully operational. Once operational, the CERC will bring both economic and environmental benefits to Cornwall. It will eliminate much of the waste sent to landfill, reduce payment of landfill tax and generate electricity from waste.

Cornwall Energy Recovery Centre Community Forum

Since construction began, the Community Forum has met regularly allowing local people and their representatives to receive information about the building programme and to ask questions. Forum members, which include elected representatives of relevant parish councils and Cornwall Council, have used the forum to communicate with SUEZ recycling and recovery UK, VINCI Environment UK, Cornwall Council and the Environment Agency.

We believe that this Forum is working well, providing clear lines of communication and helping resolve any issues brought up. The forum will continue to meet while construction continues, during the CERC's testing phase and after it becomes fully operational later this year, to ensure that local voices continue to be heard and respected. For more information about the forum, visit www.cornwall-energy-recovery-centre-community-forum.org.uk.

Community funding

Cornwall Council and Cornwall Energy Recovery Ltd are providing local community funding to support projects and initiatives in the designated area of benefit for the lifetime of the CERC. The St Dennis and Nanpean Community Trust is managing this community funding and welcomes applications from local community groups, voluntary organisations and individuals. The Trust is a registered charity and the trustees are local residents and parish councillors from St Dennis Parish Council and St Stephen Parish Council. It has a Grant Panel which meets monthly to review applications. Details of the application deadlines and panel meeting dates are on the Trust's website www.stdennisnanpeanct.org.

Contact us

Should you have any queries about the contents of this update, you can contact SUEZ recycling and recovery UK or Cornwall Council.

SUEZ recycling and recovery UK operates a Cornwall helpdesk – email cornwallhelpdesk@sita.co.uk or telephone 08456 300300.

Cornwall Council's waste team can be contacted via the local authority's call centre 0300 123 4141.

If you would like this information in another format or language, please contact:

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Treyew Road, Truro TR1 3AY

Telephone: 0300 1234 1000

Email: enquiries@cornwall.gov.uk

www.cornwall.gov.uk

This update has been produced and circulated on behalf of:

SUEZ Recycling and Recovery UK Ltd,
Cornwall Council, St Dennis Parish Council,
St Stephen-in-Brannel Parish Council and
Cornwall Councillor Fred Greenslade.

