

EDF Energy Nuclear Generation: Oil Management Services

During a planned outage of Generator 8 at the Heysham 2 Power Station, CES organised for a National Grid mobile, high-tech Oil Management Unit (OMU) to carry out services on site. Generator transformer 8 was refilled and the oil processed to the correct quality standard. Unit transformers 8C and 8D were flushed, drained, refilled and the new oil processed to the correct quality standard.

The customer found the OMU service and equipment to be excellent, our staff to be very helpful and accommodating, and the 24 hour operation of the OMU machinery to be very beneficial, because it reduced the time taken for the operation.

Peter Starkie (Contract Manager), for EDF added,

“OMU staff worked in conjunction with station and other contractors to achieve the planned results. The staff attending site understood the scope and their interaction within a challenging programme to achieve the end result.”

Douglas Barker (Responsible Engineer), for EDF added,

“We have now had 3 transformers refilled by the OMU working in conjunction with Shell and a further 2 transformers reprocessed. The quality of the flushing has been exceptional leading to better than expected results and benefits from the refills. The attention to detail, experience, environmental awareness and attitude of the OMU staff, while working on our nuclear site, has been exactly what we expect.”

If you wish to discuss any aspect of our Oil Management Services, please contact the Commercial Engineering Services (CES) team on: +44 (0)800 783 9228 or ces@nationalgrid.com.