

# North Quay Bulletin

August/September 2017



## Keeping everyone informed:

This issue of the North Quay Energy Recovery Facility (ERF) Bulletin has been produced to keep you up to date with activities on the site in Newhaven.

### Annual maintenance shutdown

Throughout the months of August and September 2017 Veolia's Annual Maintenance Shutdown will take place on site at the ERF. Waste will continue to be delivered, although in reduced amounts as the plant will not be running at full capacity as normal. This will include a period where we will not export electricity to the National Grid to allow for essential safety maintenance to be conducted.

### Operations on site during shutdown

Numerous improvements and tests will be taking place on site including:

**Noise Management:** Monitoring will be undertaken to ensure low levels of noise during operation.

**Air Cooled Condenser (ACC):** High pressure water washing of the panels will be undertaken to maintain ACC efficiency and power generation.

**Pressurised Steam System:** Safety regulation checks of the high pressure steam and water cycle systems will be completed to ensure everything is compliant and safe to continuously operate.

**ERF Equipment:** All equipment will be fully serviced and cleaned including the boiler and grate.

**Chimney:** Safety inspections on the chimney stacks - at this time you may see steeplejacks climbing up or down chimney stacks; this is normal and part of the checks that need to take place during the shutdown.

**Boilers:** Maintenance to the boilers will be taking place throughout August and September - during this time you may hear a slight increase in noise coming from the ERF - this is normal and part of the shutdown process.

### What's happening in August and September?

Event	Activity on site
Chimney checks	Steeplejacks visible on the chimneys
Boiler Maintenance	Possibility of hearing more noise than usual from the ERF



### Did you know?

The North Quay ERF provides the National Grid with enough electricity to power 25,000 homes.

Find out more:

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