



RELEASES TO AIR

ANNUAL RETURN

OPERATING HOURS

Operator: RWE Generation UK plc

Form: IED/LCPBREF HR1

Location: Pembroke

Vers./date: V3.0 Mar 2021

Permit/Variation Number: EPR/DP3333TA

Year: 2022	LCP1 (hours)	Bypass (hours)	LCP2 (hours)	Bypass (hours)	LCP3 (hours)	Bypass (hours)	LCP4 (hours)	Bypass (hours)	LCP5 (hours)	Bypass (hours)
Annual Operating Hours ^{(a), (b)}	7147.89		7390.62		7328.74		7509.46		7954.94	
Cumulative Operating Hours ^{(c), (d)}										
Annual Operating Hours 1,500 Unit ^(e) Enter start date below hours in brackets e.g., (1/7/20) or (1/8/21)										
Five year rolling average ^(f)										
Black start hours ^(h)										

NOTES:

(a) Annual operating hours for every LCP from 1-Jan in calendar year, excluding Start-Up and Shut-down (SU-SD). (For gas turbines with a Bypass stack, include the Bypass stack operating hours, excluding SU-SD, even though these are reported separately).

(b) For gas turbines with a Bypass stack, report Bypass operating hours from 1-Jan in calendar year, excluding SU-SD, in the adjacent column (labelled Bypass) which may be deleted if not applicable.

(c) Cumulative operating hours from 1-Jan-2016 for LCP subject to a Limited Lifetime Derogation or a 10,000h monitoring derogation, excluding SU-SD. (For gas turbines with a Bypass stack, include the Bypass stack operating hours, excluding SU-SD, even though these are reported separately).

(d) For gas turbines with a Bypass stack, report Bypass Cumulative operating hours from 1-Jan-2016 if subject to a separate 10,000h monitoring derogation, in the adjacent column (labelled Bypass), excluding SU-SD.

(e) Annual operating hours in the given calendar year from the entry month into the 1,500 h/yr provision (in the first year as applicable) or from 1-Jan in subsequent calendar years, for either the whole LCP or the part of the LCP with emission limits that are applicable for <1500 h/yr operation, excluding SU-SD. For example, a plant that enters a 1,500 h/yr derogation when entering the LCP BREF compliance period would commence reporting the calendar year total hours counting from 1/8/2021.

(f) Five year rolling average hours from entry month for either the whole LCP or the part of the LCP with emission limits applicable for <1500 h/yr operation, excluding SU-SD. For example, a plant that enters a 1,500 h/yr derogation when entering the LCP BREF compliance period would commence reporting the rolling average hours from 1/8/2021.

(g) General note: hours of normal operation, excluding SU-SD, are reported as a decimal number to two decimal places.

(h) Hours of excluded emissions data associated with Black Start running (total excluded hours from all in-year submissions of Form IED/LCPBREF BS1 or a manual estimate if only Form MF1 is used to report Total OTNOC).

Signed on behalf of the Operator by:

Date of return:

11 January 2023