

Releases to Air - LCPD/PPC Continuous Measurement

Operational Summary for the 3 months to 30/06/2014

Operator: E.ON UK

Site Location: Connah's Quay

Release Points: A1, A2, A3, A4

Permit/Variation Number: MP3337SH

Release Point	Pollutant	Month	ELV (mg/m3)	Max Daily Average	Calendar Monthly Mean	95% of validated hourly means
A1	NOx	April	75	39.42	36.05	31.30
A1	CO	April	30	1.38	1.31	1.30
A1	NOx	May	75	41.50	35.49	42.30
A1	CO	May	30	1.38	1.27	1.30
A1	NOx	June	75	45.92	39.07	43.80
A1	CO	June	30	1.40	1.21	1.20
A1	NOx	Annual	75			Due at end of year
A1	CO	Annual	30			Due at end of year
A2	NOx	April	75	-	-	-
A2	CO	April	30	-	-	-
A2	NOx	May	75	-	-	-
A2	CO	May	30	-	-	-
A2	NOx	June	75	-	-	-
A2	CO	June	30	-	-	-
A2	NOx	Annual	75			Due at end of year
A2	CO	Annual	30			Due at end of year
A3	NOx	April	75	29.8	24.03	19.10
A3	CO	April	30	1.43	1.3	1.60
A3	NOx	May	75	34.77	23.83	35.50
A3	CO	May	30	1.34	1.23	1.40
A3	NOx	June	75	33.52	28.54	33.30
A3	CO	June	30	1.26	1.18	1.40
A3	NOx	Annual	75			Due at end of year
A3	CO	Annual	30			Due at end of year
A4	NOx	April	75	25.34	23.21	26.60
A4	CO	April	30	1.52	0.94	1.00
A4	NOx	May	75	24.05	22.4	23.60
A4	CO	May	30	0.94	0.76	1.10
A4	NOx	June	75	39.00	27.09	28.20
A4	CO	June	30	20.55	2.83	7.20
A4	NOx	Annual	75			Due at end of year
A4	CO	Annual	30			Due at end of year

Notes - 1 Compliance with LCPD articles 4.1, 4.3 require measurement results for:

Nitrogen oxides (as NO₂) to demonstrate that:

- i) none of the validated daily averages exceeds the ELV
- ii) 95% of all validated hourly averages do not exceed 150% of the ELV

Signed.....
(Authorised to sign as a representative of operator)

Date.....

Air - 2 LCPD Continuous (01/12/06)

RELEASES TO AIR
LCPD REPORTING- Continuous measurement systems invalidations log

Operational

Operator: E.ON UK PLC

Location: Connah's Quay Power Station

Permit/Variation number:

Release Point: A1

Emissions to Air – Invalidation Log

Date	Period of invalidation (hours)	Cumulative invalidated days in year	Comments
31/03/2014	0	0	N/A
30/04/2014	0	0	N/A

Signed.....

Date.....

RELEASES TO AIR
LCPD REPORTING- Continuous measurement systems invalidations log

Operational

Operator: E.ON UK PLC

Location: Connah's Quay Power Station

Permit/Variation number:

Release Point: A2

Emissions to Air – Invalidation Log

Date	Period of invalidation (hours)	Cumulative invalidated days in year	Comments
31/03/2014	0	0	N/A
30/04/2014	0	0	N/A

Signed.....

Date.....

Form: Air 3 – Continuous measurement invalidation log (01/12/06)

RELEASES TO AIR
LCPD REPORTING- Continuous measurement systems invalidations log

Operational

Operator: E.ON UK PLC

Location: Connah's Quay Power Station

Permit/Variation number:

Release Point: A3

Emissions to Air – Invalidation Log

Date	Period of invalidation (hours)	Cumulative invalidated days in year	Comments
31/03/2014	0	0	N/A
30/04/2014	0	0	N/A

Signed.....

Date.....

RELEASES TO AIR
LCPD REPORTING- Continuous measurement systems invalidations log

Operational

Operator: E.ON UK PLC

Location: Connah's Quay Power Station

Permit/Variation number:

Release Point: A4

Emissions to Air – Invalidation Log

Date	Period of invalidation (hours)	Cumulative invalidated days in year	Comments
31/03/2014	0	0	N/A
30/04/2014	0	0	N/A

Signed.....

Date.....