

MONTHLY MEAN, MAXIMUM DAILY MEAN AND ANNUAL PERCENTILE CONCENTRATIONS (a),(b),(c)

Form: IED CON2

1000

missing figure 2
— reported in
forms received
on 8/11/18
Epm3

Compiled: 24/07/18

Handwritten: H. D. 24 JUL 2018
Stamp: EMS Manager

EMS Manager

RELEASES TO AIR
QUARTERLY RETURN
MONTHLY MEAN, MAXIMUM DAILY MEAN AND ANNUAL PERCENTILE CONCENTRATIONS (a),(b),(c)
OPERATING MODE:

Operator: Siemens O&M for Calon Energy
Location: Severn CCGT A2, Unit 20
Permit/Variation Number: EPR/HP3737UE/V005

Form: IED CON2

24 JUL 2018

LCP 325: UNIT 20									
Year: 2018		NOx (mg/m3)			CO (mg/m3)				
Month	Monthly Mean	Max Daily Mean	Part Load Max Daily Mean	Max Hourly Average	Monthly Mean	Max Daily Mean	Part Load Max Daily Mean	95% of hourly means	
January	19.04	26.28	25.9	20.89	0.99	3.39	5.62	3.1	
February	15.23	16.78	18.33	21.15	0.37	0.54	12.18	0.9	
March	15.3	18.59	22.44	22.71	0.33	0.51	8.88	0.5	
April	14.45	17.85	16.75	19.88	0.44	0.79	8.76	1	
May	12.29	15.62	15.72	23.25	0.16	0.4	5.45		
June	14.77	21.41	21.41	28.82	0.4	0.85	4.69	1.4	
July	*	*	*	*	*	*	*	*	
August	*	*	*	*	*	*	*	*	
September	*	*	*	*	*	*	*	*	
October	*	*	*	*	*	*	*	*	
November	*	*	*	*	*	*	*	*	
December	*	*	*	*	*	*	*	*	
Monthly ELV Daily ELV (t)	50	50	50	100	100	110	110	N/A	
Annual 95th Percentile (g)	22.91	22.21			1.74	1.12			
Annual Percentile ELV (t)	75				100				

Confidence adjusted values

Compiled: 24/07/18

Huw Edwards

24 JUL 2018

EHS Manager

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