

Melissa Morrissey, SSE Generation Ireland, Great Island CCGT Project, Campile, New Ross, Co. Wexford.

Ms. Eve O' Sullivan Office of Climate, Licensing & Resource Use, EPA Headquarters, PO Box 3000, Johnstown Castle Estate, Co. Wexford

Date: 29/04/2013

Our Ref: 2013-SSEGI-05

Dear Ms. O'Sullivan,

Consent of copyright owner required for any other use. In response to your letter dated 15th April 2013, please see outlined below response to your requests for further information;

SW3 Amendments to licence

We request that SW3 presently licensed as a foul water discharge point be additionally licensed as a surface water emission point also. SSE shall have two sampling points at SW3, one sampling point for foul water from the Foul Water treatment Plant, which shall monitor compliance to current limits set out in Schedule B: Emission Limits.

Environmental Protection Adendy n 3 MAY 2013

SSE Generation Ireland Limited is part of the SSE Group The Registered Office of SSE Generation Ireland Limited is Airtricity House Ravenscourt Office Park Sandyford Dublin 18 Ireland Registered in Ireland No. 459400

Directors: Paul Smith (British), Caoimhe Giblin, Stephen Wheeler, Pamela Walsh



Emission Point Reference No:

SW3 (Foul Water Treatment System)

Name of Receiving Waters:

Barrow Estuary

Location: Volume to be emitted: 268905E,114524N

Maximum in any one day:

9.5m³

Parameter	Emission Limit Value	
pН	6-10	
BOD	25mg/l	
Suspended Solids	35mg/l	
Ammonia	5mg/1	
Total Phosphorus	2mg/l	

A second sampling point at the same location, shall be used for monitoring surface waters been emitted through the same emission point, SSE request that the surface water sampling point at SW3 be included in Schedule C.2.3. Monitoring of Storm Water Emissions.

Emission Point Reference No:

SW1 Note 1, SW4 Note 1 SW12 Note

Control Parameter	Monitoring Frequency	Key Equipment/Technique
pН	Daily editor re	On-line pH probe with recorder
ТРН	Daily insoft of	Standard Method
Visual Inspection	Daily Fortythe	Sample and examine for colour and odour
Suspended Solids	Monthly	Standard Method

Note 1: On commencement of commercial operation of the new CCGT plant.

Excluded Areas from Licence P0606-03

The OEE is satisfied that the areas identified in Drawing No. GISB1201 (rev1) can be excluded from site boundary. The Inspector's Report demonstrating acceptance of both areas to be excluded from Licence P0606-03 can be found at the following link:

http://www.epa.ie/licences/lic_eDMS/090151b2804614c1.pdf

Relocation BH3

The OEE have confirmed that the changes to BH3 can be accommodated within the existing licence.



Should you require any further details, please do not hesitate to contact me at (+353) 0 86 0228844 and/or email melissa.morrissey@ssegeneration.ie.

Yours sincerely,

Melissa Morrissey

SHE Manager - Great Island CCGT

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