



25 September 2019

Our Ref: SYD19/01192
DP&E Ref: SSD10373

The Executive Director
Industry Assessments
Department of Planning, Industry & Environment
320 Pitt Street
Sydney NSW 2000

Attention: Sally Munk

Dear Sir/Madam,

**REQUEST FOR SEARS TO CONSTRUCT AND OPERATE A 'FIT-FOR-PURPOSE'
COGENERATION PLANT TO PRODUCE STEAM AND ELECTRICITY
1891 BOTANY ROAD, MATRAVILLE**

Reference is made to your correspondence dated 12 September 2019, requesting Roads and Maritime Services (Roads and Maritime) to provide details of key issues and assessment requirements regarding the abovementioned development for inclusion in the Secretary's Environmental Assessment Requirements (SEARs).

Transport for NSW (TfNSW) requirements has been included in this submission and as such the Department should regard this response as a joint submission.

Roads and Maritime and TfNSW have reviewed the submitted draft SEARs and request the following issues to be addressed as part of the traffic and transport impact assessment of the proposed development:

1. Daily and peak traffic movements likely to be generated by the proposed development including the impact on surrounding road network intersections and the need/associated funding for upgrading or road improvement works (if required).
2. Details of the proposed site access and parking provisions associated with the proposed development including compliance with the requirements of the relevant Australian Standards (i.e. turn paths, sight distance requirements, aisle widths, etc.)
3. Detailing vehicle circulation, proposed number of car parking spaces and compliance with the appropriate parking codes.
4. Details of the light and heavy vehicle movements (including vehicle type and likely arrival and departure times), including service vehicle movements.
5. An assessment of the accessibility of the development by public and active transport.

Roads and Maritime Services

6. Detailed assessment of reasonable and feasible rail options for the transport of Processed Engineered Fuel (PEF).
7. Details of the train operating plans, including likely rail routes and destinations, train size and configuration, service frequency, anticipated train path requirements, expected ramp up periods and peak demand
8. Demonstrate engagement with and confirmation from TfNSW and all relevant rail networks owners regarding train path availability to support the proposed operations.
9. Identification of the truck routes:
 - Between Chullora (or any other source locations) and the site for fuel deliveries.
 - Between the site and potential waste disposal sites for waste fuel products.
10. Provide details of the types of material being transported and whether it would be classified as dangerous goods under the Australian Dangerous Goods Code.
11. A comparison of total vehicle-kilometres travelled (VKT) per year between transporting fuel via rail versus road.
12. Consultation in addition to the stakeholders identified in section 4.5 of Scoping Report with NSW Ports and Australian Rail Track Corporation.

Should you have any further inquiries in relation to this matter, please do not hesitate to contact Vic Naidu, Land Use Planner, by email at development.sydney@rms.nsw.gov.au

Yours sincerely,



Brendan Pegg
Senior Land Use Planner
South East Precinct, Greater Sydney Division