



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

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THIS DRAWING TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

NOTES

PLANT DESCRIPTION

1. POWER PLANT
- 1A. STEAM TURBINE
- 1B. GAS TURBINE
2. CO2 CAPTURE PLANT
3. SS/SWITCHYARD
4. CO2 COMPR. & DEHYDR
5. HP CO2 COMPRESSION
6. AMINE STORAGE
7. AUX BOILER
8. WATER STORAGE
9. HYDROGEN STORAGE
10. WATER TREATMENT
11. STORM POND
12. OUTFALL POND
13. GAS RECEPTION
14. POWER LINES
15. CATS VALVESTATION
16. LAYDOWN
17. WAREHOUSE & WORKSHOP
18. ADMIN & CCR
19. VENT
20. FUTURE EXPANSION HP CO2 COMPRESSION EQUIPMENT

KEY

- SITE BOUNDARY
- ▭ WORK No. 1A - LOW CARBON ELECTRICITY GENERATING STATION - CCGT PLANT
- ▭ WORK No. 1B - LOW CARBON ELECTRICITY GENERATING STATION - CCGT PLANT - COOLING AND UTILITIES
- ▭ WORK No. 1C - LOW CARBON ELECTRICITY GENERATING STATION - CARBON CAPTURE PLANT
- ▭ WORK No. 1D - ELECTRICITY GENERATING STATION - ADMIN CONTROL ROOM & STORES
- AREA FOR FUTURE EXPANSION OF PROPOSED HP CO2 COMPRESSION AND INDICATIVE FUTURE EXPANSION HP CO2 COMPRESSION EQUIPMENT

Revision Details	By	Check	Date	Suffix

Purpose of issue: **FOR INFORMATION**

Applicant: **NZT POWER LTD AND NZNS STORAGE LTD**

Project Title: **Net Zero Teesside**

Drawing Title: **DCO Reference Number - 4.6**

INDICATIVE POWER CAPTURE AND COMPRESSION (PCC) FACILITY PLANS

Sheet 2 of 4 - Layout View

Designed	Drawn	Checked	Approved	Date
	SF			

AECOM Internal Project No.	Suitability	Project Manager
60559231	N/A	

Scale @ A1	Zone / Mileage
AS SHOWN	N/A

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