



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT
 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
- [Blue diagonal hatching] WORK No. 1A - LOW CARBON ELECTRICITY GENERATING STATION - CCGT PLANT
- [Blue cross-hatching] WORK No. 1B - LOW CARBON ELECTRICITY GENERATING STATION - CCGT PLANT - COOLING AND UTILITIES
- [Blue dotted hatching] WORK No. 1C - LOW CARBON ELECTRICITY GENERATING STATION - CARBON CAPTURE PLANT
- [Blue horizontal hatching] WORK No. 1D - ELECTRICITY GENERATING STATION - ADMIN CONTROL ROOM & STORES
- [Blue dashed line] AREA FOR FUTURE EXPANSION OF PROPOSED HP CO2 COMPRESSION AND INDICATIVE FUTURE EXPANSION HP CO2 COMPRESSION EQUIPMENT

Revision Details	By	Date	Suffix

Purpose of issue: **FOR INFORMATION**

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



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.	Subsidiary	Project Manager		
60559231	N/A			
Scale @ A1	Zone / Mileage			
AS SHOWN	N/A			

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