

**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
- [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	Check	Date	Suffix

Purpose of issue: **FOR INFORMATION**

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



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

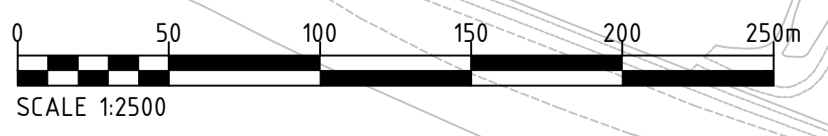
**INDICATIVE POWER CAPTURE AND COMPRESSION (PCC) FACILITY PLANS**

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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AECOM Infrastructure & Environment UK Limited  
 The Colmore Building  
 20 Colmore Circus  
 Queensway, Birmingham  
 Tel: 0121 710 1100  
 www.aecom.com



SCALE 1:2500

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