



**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**



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. <b>60559231</b>	Suitability <b>N/A</b>	Project Manager
Scale @ A1 <b>AS SHOWN</b>	Zone / Mileage <b>N/A</b>	

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