



MAIN INFORMATION	
INVERTERS	SMA MVPS 4200 S2
NB INVERTERS	111
TRACKERS TYPE	Nextracker Nx Horizon
MODULES (Wp)	85% 580Wp / 15% 575Wp
MODULES/ROW	1V56 / 1V84 / 1V112
NB ROWS	7,531
NB PV MODULES	759,360
TOTAL DC CAPACITY	439,859,280 Wp
PERIMETER	16,052 m
AREA INSIDE FENCES	956 ha
GPS MAX. CAPACITY AT POC	350 MW AC
PITCH	7.0 m

LEGEND:	
	Tracker 112 panels
	Tracker 84 panels
	Tracker 56 panels
	PCS
	Road - 4m width
	Transgrid Road
	Fences
	Receivers
	Gates (x11)
	Transgrid Substation
	BY Substation
	CSF Development Site
	Disturbance Footprint
	11kV electrical lines and associated easement
	330kV OHL and associated easement
	APA gas pipeline
	Neighbour or biodiversity screening
	AC BESS Area (3ha)
	Biodiversity Map
	Heritage Site Area and PAD
	Aboriginal Heritage Site Points
	Hardstand

No.	Date	Modifications	Made by	Check by	Approved by
03-ASB	10/04/2026	UPDATED LAYOUT	RRO	LDA	LDA
02-ASB	12/02/2026	UPDATED FENCE LOCATION	RRO	LDA	LDA
01-ASB	29/01/2026	ADDITIONAL ROADS	RRO	LDA	LDA
00-ASB	30/10/2025	AS-BUILT	RRO	LDA	LDA
00	20/08/2025	ISSUED FOR CONSTRUCTION	RRO	LDA	MPO

Project :

CULCAIRN SOLAR FARM

Client :

NEOEN

EPC Contractor :

BOUYGUES CONSTRUCTION AUSTRALIA PTY LTD

EQUANS SOLAR & STORAGE AUSTRALIA PTY LTD

Consultant :

Document Title :

GENERAL LAYOUT
PRELIMINARY DESIGN
AS-BUILT

Scale	N.T.S.
Format	A0
Sheet	1
Sheets	5

Drawing No:	NEO-CUSF-1000-PV-DWG	Design Phase:	ASB	Rev:	03-ASB
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03-ASB	10/04/2026	UPDATED LAYOUT	RRO	LDA	LDA	
02-ASB	12/02/2026	UPDATED FENCE LOCATION	RRO	LDA	LDA	
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00-ASB	30/10/2025	AS-BUILT	RRO	LDA	LDA	
00	20/08/2025	ISSUED FOR CONSTRUCTION	RRO	LDA	MPO	
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1	2	3	4			

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Document Title :
GENERAL LAYOUT PRELIMINARY DESIGN
AS-BUILT

Scale	N.T.S.
Format	A0
Sheet	2
Sheets	5

Drawing No:	NEO-CUSF-1000-PV-DWG-2	Design Phase:	ASB	Rev:	03-ASB
18	19	20	21	22	23



03-ASB	10/04/2026	UPDATED LAYOUT	RRO	LDA	LDA	
02-ASB	12/02/2026	UPDATED FENCE LOCATION	RRO	LDA	LDA	
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Document Title :
GENERAL LAYOUT PRELIMINARY DESIGN
AS-BUILT
Drawing No: **NEO-CUSF-1000-PV-DWG-3** Design Phase: **ASB** Scale: **N.T.S.** Format: **A0** Sheet: **3** Sheets: **5** Rev: **03-ASB**



03-ASB	10/04/2026	UPDATED LAYOUT	RRO	LDA	LDA	
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01-ASB	29/01/2026	ADDITIONAL ROADS	RRO	LDA	LDA	
00-ASB	30/10/2025	AS-BUILT	RRO	LDA	LDA	
00	20/08/2025	ISSUED FOR CONSTRUCTION	RRO	LDA	MPO	
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1	2	3	4			

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Consultant :

Document Title :

**GENERAL LAYOUT
PRELIMINARY DESIGN**

AS-BUILT

Drawing No:	NEO-CUSF-1000-PV-DWG-4	Design Phase:	ASB
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Scale	N.T.S.
Format	A0
Sheet	4
Sheets	5

Rev: 03-ASB



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Document Title :
GENERAL LAYOUT PRELIMINARY DESIGN
AS-BUILT
Drawing No: **NEO-CUSF-1000-PV-DWG-5** Design Phase: **ASB** Scale: **N.T.S.** Format: **A0** Sheet: **5** Sheets: **5** Rev: **03-ASB**