



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		CSF Development Site
	Tracker 84 panels		Disturbance Footprint
	Tracker 56 panels		11kV electrical lines and associated easement
	PCS		330kV OHL and associated easement
	Road - 4m width		APA gas pipeline
	Transgrid Road		Neighbour or biodiversity screening
	Fences		AC BESS Area
	Receivers		Ecology PCTs
	Gates (x8)		Heritage Site Area and PAD
	Transgrid Substation		Aboriginal Heritage Locations
	Bouygues Substation		

No.	Date	Modifications	Made by	Check by	Approved by
R	24/04/2024	UPDATED TRACKER, TG ACCESS & INTERNAL ROAD LAYOUT	RRO	LDA	MDO
Q	27/03/2024	UPDATED TRACKER, PCS & ROAD LAYOUT	RRO	LDA	-
P	11/03/2024	UPDATED DRAWING LEGEND	RRO	LDA	MDO
O	04/03/2024	UPDATED TRACKER & PCS LAYOUT	RRO	LDA	MDO
N	26/02/2024	UPDATED TRACKER LOCATION	RRO	LDA	-
M	05/02/2024	UPDATED TRACKER AND PCS LAYOUT	RRO	LDA	-
L	19/01/2024	PRELIMINARY DESIGN AFTER NTP	RRO	LDA	-

Project : **CULCAIRN SOLAR FARM**

Client : **NEOEN**

EPC Contractor : **BOUYGUES CONSTRUCTION AUSTRALIA**
BOUYGUES CONSTRUCTION AUSTRALIA PTY LTD
 Consultant : **BOUYGUES ENERGIES & SERVICES AUSTRALIA**
BOUYGUES ENERGIES & SERVICES AUSTRALIA PTY LTD

Document Title : **FINAL LAYOUT PLANS**

Scale	N.T.S.
Format	A0
Sheet	1
Sheets	1
Drawing No:	NEO-CUSF-1000-PV-DWG
Rev:	R