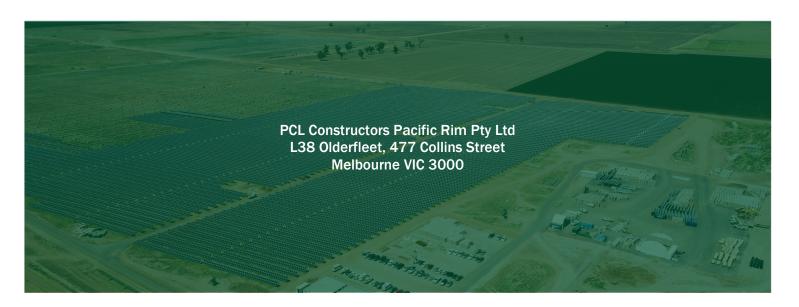
WOOLOOGA Solar

Lightsource BP

Weekly Report No. 17

5 July 2021 - 9 July 2021





1.0 PROJECT STATUS

1.1 CONSTRUCTION UPDATE

SCOPE	COMPLETED THIS WEEK	COMPLETED TO DATE	TOTAL QUANTITY	UOM	% COMPLETED
Public Road Upgrades	In progress	1.74	3	EA	58%
Clearing and Grubbing	In progress	300	553	HEC	54%
Fencing					
Security Fence	In progress	1280	7330	LM	17%
Security Fence (Koala Friendly)	0	0	0	LM	0
Pile/Tracker/Module Installat	ion				
Piles Installed	0	0	0	EA	0
Tracker (Soft) Installed	0	0	0	EA	0
Modules Installed	0	0	0	EA	0
Electrical Installation					
DC Electrical Install					
DC Trenching - Excavated	0	0	0	LM	0
DC Trenching - Backfilled	0	0	0	LM	0
DC Combiner	0	0	0	EA	0
DC Harnessing	0	0	0	EA	0
AC Electrical Install					
AC Trenching - Excavated	0	0	0	LM	0
AC Trenching - Backfilled	0	0	0	LM	0
PCU Landing	0	0	0	EA	0
PCU Termination	0	0	0	EA	0
Switchgear Landing	0	0	0	EA	0
Switchgear Termination	0	0	0	EA	0
Fibre Install	0	0	0	Block	0
Civil & Siteworks					
Erosion & Sediment Control	0	0	0	Block	0
APZ / Firebreak	0	0	0	LM	0
Grading	12%	0	0	Block	32%
Access Roads	12%	0	0	LM	32%
PCU foundation	0	0	0	EA	0
Landscaping	0	0	0	LM	0
Weather Station	0	0	0	EA	0
O&M Building	0	0	0	EA	0

1.2 WEEKLY SUMMARY OF PROJECT PROGRESS

SUBCONTRACTOR / SUPPLIER / TRADES	DESCRIPTION OF WORKS	ISSUES ENCOUNTERED (IF ANY)
Carruthers Contracting	Continued road works for Site 1 and Site 2B intersection upgrades. Intersection upgrade at Site 2A complete and deemed ready for purpose by TMR.	After layout of the Site 2B intersection, there are alignment discrepancies in the JJ Ryan design documents. Meeting held with JJ Ryan, proposal provided to TMR. Awaiting final design.
	Clearing and topsoil completed and internal earthworks ongoing on Site 2A.	
	Flagging of waterways completed on Site 2A and started on Site 1. PPE free zones flagged.	
Tyren-Whit	Continued bailing grass on Site 1.	
Ford Brothers	Continued existing fence removal on Site 1. Permanent fence installation on Site 2A ongoing, including mesh on boundary fence.	
Pilecom	Continued receiving NEXTracker deliveries. Layout survey of pile locations on Site 2A ongoing.	
Site Guard	Security cameras and wifi booster install underway.	

1.3 CONTRACTOR MANPOWER

SUBCONTRACTOR	SCOPE OF WORK	WEEKLY MANHOURS
LSBP	Client	120
PCL	EPC	338
Carruthers	Road Upgrades	602
Tyrenwhit	Slashing	88
Ford Brothers	Fencing Removals	460
Pilecom	Pile Install	481
	MAN-HOURS PER WEEK	2089
	MAN-HOURS TO DATE	12763

1.4 SAFETY RECORD

INCIDENT TYPE	INCIDENTS THIS PERIOD	INCIDENTS TO DATE
Major Incident	0	0
Minor Incident	0	2
Near Miss	0	0
First Aid Occurrences	0	0
Lost time injuries	0	0

NOTES: Formal report for telehandler incident investigation in progress.

1.5 WEATHER

DATE		WORK STATUS	
Monday	Cloudy	Low: 7.3°C High: 22.1°C	Active
Tuesday	Mainly Sunny	Low: 5.8 °C High: 19.2 °C	Active
Wednesday	Mainly Sunny	Low: 4.5 °C High: 20.6 °C	Active
Thursday	Overcast	Low: 6.0 °C High: 21.6 °C	Active
Friday	Rain	Low: 10.9 °C High: 21.6 °C	Active

1.6 THIRD PARTY VISITORS (NEIGHBORS, COUNCIL, GOVERNMENT AUTHORITY, ETC.)

NAME OF VISITOR	COMPANY	AGENDA ON-SITE	DATE OF VISIT
Shane Williams and Kieran Sandy	Cultural Heritage	Tree Inspections	08 July 2021
Jake Thompson	TMR	Site 2B access road review	07 July 2021
Michael Patmore	JJ Ryan	Site 2B access road review	07 July 2021

2.0 PROCUREMENT AND TENDER

2.1 TENDER STATUS

SUBCONTRACTOR	SCOPE	STATUS
Carruthers Contracting	Road Upgrades	Awarded
Aussie Environmental	Landscaping Buffer	Awarded
Ford Brothers	Security Fencing	Awarded
Carruthers Contracting	Clearing & Grubbing	Awarded
Carruthers Contracting	Demolition	Awarded
Hengtong	AC/DC Cables	Pending
TBD	Civil	Tendering
Pilecom	Mechanical	Pending
TBD	Electrical	Tendering
Weidmuller	Combiner Boxes	Awarded

2.2 PROCUREMENT STATUS

SCOPE	CRITICAL PATH	LEAD TIME (WEEK)	QTY	UOM	PROJECTED DELIVERY START DATE	PROJECTED DELIVERY FINISH DATE	ACTUAL DELIVERY START DATE	ACTUAL DELIVERY FINISH DATE
Foundation Piers	Yes	16	59,659	EA	21 June 2021	8 Nov 2021	14 June 2021	
Tracker – Upper Structure	Yes	20	4,950	EA	19 July 2021	6 December 2021	28 June 2021	
PV Modules	Yes	18	400,400	EA	4 Oct 2021	14 Mar 2021		
DC Cable	Yes							
AC Cable	Yes							
Grounding Cable	No							
Fibre Cable	No							
Combiner Boxes	Yes							
PV String Harnesses	Yes							
PCUs	Yes							
Switchgear Building	Yes							
Weather Station	No							

2.3 RECEIVED DELIVERIES

Please see attached DELIVERY TRACKER.

3.0 DRAWINGS/DOCUMENTS LOG

3.1 CRITICAL DESIGN/REPORTS LOG

DRAWING/REPORT	STATUS	INITIATED BY	SUBMITTED TO	DATE SUBMITTED
SUM-0009 – Project Execution Plan	Submission 2 issued to LSBP on 2 July.	PCL	LSBP	9 April 2021
SUM-0010 – Project Quality Control Plan	Response received from LSBP on 4 May – with PCL for review.	PCL	LSBP	9 April 2021
SUM-0015 – NEXTracker Quality Plan	In review with LSBP	PCL	LSBP	18 May 2021
SUM-0017 – EPEC Substation Quality Plan	In review with LSBP	PCL	LSBP	28 May 2021
SUM-0018 – 30% SCADA Design Drawings	Submission 1 2 nd response issued to LSBP on 5 July	PCL	LSBP	10 June 2021
SUM-0021 – Design Document Register	In review with LSBP.	PCL	LSBP	8 June 2021
SUM-0022 – ITP & Quality Checklists	Comments received from LSBP on 1 July – with PCL for response.	PCL	LSBP	21 June 2021
SUM-0023 – IFC's EPEC	In review with LSBP.	PCL	LSBP	28 June 2021
SUM-0025 – Pile Layout	In review with LSBP.	PCL	LSBP	30 June 2021
SUM-0026 – SCADA Point List	In review with LSBP	PCL	LSBP	1 July 2021
SUM-0027 – Site TMP	In review with LSBP	PCL	LSBP	2 July 2021
SUM-0028 – Habitat Feature Summary	In review with LSBP	PCL	LSBP	2 July 2021
SUM-0029 – Pile Refusal Procedure	In review with LSBP	PCL	LSBP	7 July 2021

3.2 PERMITS

PERMIT	STATUS	DECIDING BODY	DATE SUBMITTED	DATE APPROVED
Building Permit – Fencing – Site 1	Approved	Private Certifier	9 May 2021	25 June 2021
Building Permit – Fencing – Site 2A	Approved	Private Certifier	9 May 2021	17 June 2021
Building Permit – Fencing – Site 2B	Approved	Private Certifier	9 May 2021	25 June 2021
Powerlink Easement Application – Fencing	Submitted – comments from Powerlink to be addressed, awaiting final clarification from Powerlink	Powerlink	10 May 2021	
Development Permit for Operational Works (Earthworks)– Site 1	Submitted	Gympie Regional Council	13 May 2021	

PERMIT	STATUS	DECIDING BODY	DATE SUBMITTED	DATE APPROVED
Development Permit for Operational Works (Earthworks) – Site 2A	Submitted	Gympie Regional Council	03 May 2021	
Development Permit for Operational Works (Earthworks) – Site 2B	Submitted	Gympie Regional Council	13 May 2021	
Development Permit for Building Works (Foundations) – Site 1	To be submitted by 16 July 2021	Private Certifier		
Development Permit for Building Works (Foundations) – Site 2A	To be submitted by 16 July 2021	Private Certifier		
Development Permit for Building Works (Foundations) – Site 2B	To be submitted by 16 July 2021	Private Certifier		
Demolition Permit – Site 1	Approved	Private Certifier	28 June 2021	2 July 2021
Building Permit – Piling – Site 1	Approved	Private Certifier	14 June 2021	25 June 2021
Building Permit – Piling – Site 2A	Approved	Private Certifier	14 June 2021	25 June 2021
Building Permit – Piling – Site 2B	Approved	Private Certifier	14 June 2021	25 June 2021
LSBP:				
TMR Approval for Cable Crossing at Wide Bay Hwy	Awaiting IFC design documents	Transport and Main Roads (TMR)		
TMR Approval for OH Lines	Awaiting IFC design documents	Transport and Main Roads (TMR)		

3.3 CONTEMPLATED VARIATION LOG

INITIATED BY	CHANGE ORDERS	STATUS
PCL	PCL to issue RFI for confirmation of specifications for koala fencing, as per the latest BMP. Potential cost impact. Fencing estimate cost breakdown submitted to LSBP.	Pricing
PCL	Site 2A intersection rock scour protection, realignment of survey data and sub-surface water remediation.	Pricing
PCL	Road alignment issues for Site 1 due to incorrect lidar survey data used by JJ Ryan	Pricing
PCL	Existing water stream discovered at Site 2A affecting design and construction	Pricing
PCL	Existing subsurface water discovered at Site 2A for the internal access tracks	Pricing

4.1 NEW RFI (REQUEST FOR INFORMATION)



RFI Log
PCL CONSTRUCTORS PACIFIC RIM PTY LTD.
PCL Constructors Pacific Rim
LSBP Weekly Report

Project #: Project Name: Location: 9110003 WOOLOOGA SOLAR 1580 Wide Bay Highway GYMPIE QLD

RFI No	Rev	Title	Status	Due Date	Assigned To Company
RFI-00024	0	Harmonic Feeder / Battery Storage Requirements	Open	2/11/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00043	0	PLQ Relay Settings	Open	5/11/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00048	0	PV Modules Specification Changes	Open	3/15/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00049	0	Powerlink Runback Requirements	Open	3/17/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00050	0	Sub-Synchronous Protection	Open	3/17/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00058	2	Proposed Substation SCADA Architecture	Open	6/7/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00066	0	Request to remove conduit concrete haunches	In PCL review	6/17/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00069	0	Crossing of Energy Queensland Assets	Open	5/25/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00085	0	ION meter, PPC	In PCL review	6/10/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00088	1	Proposed Powerlink Substation Upgrade	Open	6/21/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00090	0	Generator Capabilities	In PCL review	7/12/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00091	0	Single Cable Fibre Ring topology for SCADA on Feeders	Open	6/23/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00094	1	RFI - 00044- REV 1- Customer details for use in PLQ load calculations	Open	6/28/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00098	0	Cable ties	In PCL review	7/2/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00109	0	Site 2B Intersection Alignment Discrepancies	Open	7/9/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00111	0	WSF - AEMO-PLQ SCADA Points List_Rev 4	Open	7/7/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00112	0	WEPSF_Energy_Conversion_Model_RevB	Open	7/7/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00119	0	Armored Fibre	In PCL review	7/12/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00120	0	Document Naming	Open	7/12/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST

5.0 RISK, SLIPPAGE, AND RECOVERY

5.1 CONTRACTOR/OWNER IDENTIFIED RISKS

RISK	SLIPPAGE TO PROJECT SCHEDULE	PLAN FOR RECOVERY
Harmonic filter design	 To be determined when design and subsequent requirements (Q@Night) are finalized. Confirmed during meeting on 21 May 2021 between LSBP, PCL and EPEC that R1 modeling shall wait for harmonic assessment to be completed. Current R1 submission timeline cannot be met due to this requirement 	
Risen Module Delivery	 Risen has communicated a revised delivery schedule for the project with modules starting to arrive in October 2021 	- U

6.0 PHOTOGRAPHS















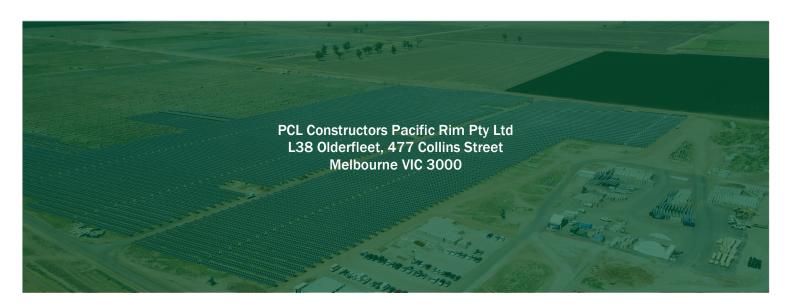
WOOLOOGA Solar

Lightsource BP

Weekly Report No. 21

02 August 2021 – 06 August 2021





1.0 PROJECT STATUS

1.1 CONSTRUCTION UPDATE

SCOPE	COMPLETED THIS WEEK	COMPLETED TO DATE	TOTAL QUANTITY	UOM	% COMPLETED
Public Road Upgrades	In progress	1.98	3	EA	66%
Clearing and Grubbing	In progress	525	553	HEC	95%
Fencing					
Security Fence	In progress	6250	7330	LM	85%
Security Fence (Koala Friendly)	0	0	0	LM	0
Pile/Tracker/Module Installat	ion				
Piles Installed	In progress	4318	58,377	EA	7.5%
Tracker (Soft) Installed	0	0	4,943	EA	0
Modules Installed	0	0	398,748	EA	0
Electrical Installation					
DC Electrical Install					
DC Trenching - Excavated	0	0	0	LM	0
DC Trenching - Backfilled	0	0	0	LM	0
DC Combiner	0	0	0	EA	0
DC Harnessing	0	0	0	EA	0
AC Electrical Install					
AC Trenching - Excavated	0	0	0	LM	0
AC Trenching - Backfilled	0	0	0	LM	0
PCU Landing	0	0	0	EA	0
PCU Termination	0	0	0	EA	0
Switchgear Landing	0	0	0	EA	0
Switchgear Termination	0	0	0	EA	0
Fibre Install	0	0	0	Block	0
Civil & Siteworks					
Erosion & Sediment Control	0	0	0	Block	0
APZ / Firebreak	Completed	0	0	LM	100
Grading (Cut/Fill)	In progress	13	46	Block	28%
Internal Roads	In progress	3,930	12,278	LM	32%
PCU foundation	0	0	0	EA	0
Landscaping	0	0	0	LM	0
Weather Station	0	0	0	EA	0
O&M Building	0	0	0	EA	0

1.2 WEEKLY SUMMARY OF PROJECT PROGRESS

SUBCONTRACTOR / SUPPLIER / TRADES	DESCRIPTION OF WORKS	ISSUES ENCOUNTERED (IF ANY)
	Continued public road works for Site 1 and Site 2B intersection upgrades.	Site 2B landowner's access, JJ Ryan drawing received, proposal in progress.
Carruthers	Heat tree clearing ongoing on Site 1	
Contracting	Internal earthworks ongoing on Site 2A, including clearing PCU pad areas and drainage upgrades	
	Continued trimming internal road works for Site 1 and 2A.	
Tyren-Whit	Continued raking and bailing grass on Site 1. Continued stacking trees and heaping vegetation for mulching.	
Ford Brothers	Site 1 – Continued pegging northern boundary fence and installing security fence posts, mesh, wire, and cable along Wide Bay Hwy. Started marking out eastern boundary fence. Site 2B – Continued installing security fence posts. Started installing wire and cables.	
Pilecom	Continued receiving NEXTracker deliveries. Layout survey for pile locations, staging and pile distribution for Site 2A ongoing. Pile installation and penetrometer testing ongoing in Site 2A.	

1.3 CONTRACTOR MANPOWER

SUBCONTRACTOR	SCOPE OF WORK	WEEKLY MANHOURS
LSBP	Client	120
PCL	EPC	616
Carruthers	Road Upgrades	909
Tyrenwhit	Slashing	154
Ford Brothers	Fencing Removals	335
Pilecom	Pile Install	1342
	MAN-HOURS PER WEEK	3476
	MAN-HOURS TO DATE	25593

1.4 SAFETY RECORD

INCIDENT TYPE	INCIDENTS THIS PERIOD	INCIDENTS TO DATE
Major Incident	0	0
Minor Incident	0	2
Near Miss	0	1
First Aid Occurrences	0	0
Lost time injuries	0	0

NOTES: None

1.5 WEATHER

DATE		WORK STATUS	
Monday	Early Fog, Sunny	Low: 11.8°C High: 28.7°C	Active
Tuesday	Sunny	Low: 15.8 °C High: 28.6 °C	Active
Wednesday	Sunny	Low: 10.6°C High: 21.3 °C	Active
Thursday	Sunny	Low: 10.0 °C High: 21.8 °C	Active
Friday	Sunny	Low: 3.7 °C High: 23.3 °C	Active

1.6 THIRD PARTY VISITORS (NEIGHBORS, COUNCIL, GOVERNMENT AUTHORITY, ETC.)

NAME OF VISITOR	COMPANY	AGENDA ON-SITE	DATE OF VISIT

2.0 PROCUREMENT AND TENDER

2.1 TENDER STATUS

SUBCONTRACTOR	SCOPE	STATUS
Hengtong	AC/DC Cables	Awarded
Pilecom	Mechanical	Awarded
TBD	Civil	Tendering
TBD	Electrical	Tendering

2.2 PROCUREMENT STATUS

SCOPE	CRITICAL PATH	LEAD TIME (WEEK)	QTY	UOM	PROJECTED DELIVERY START DATE	PROJECTED DELIVERY FINISH DATE	ACTUAL DELIVERY START DATE	ACTUAL DELIVERY FINISH DATE
Foundation Piers	Yes	16	58,377	EA	21 Jun 2021	8 Nov 2021	14 Jun 2021	
Tracker – Upper Structure	Yes	20	4,943	EA	19 Jul 2021	6 Dec 2021	28 Jun 2021	
PV Modules	Yes	18	398,748	EA	4 Oct 2021	28 Feb 2022		
DC Cable	Yes							
AC Cable	Yes							
Grounding Cable	No							
Fibre Cable	No							
Combiner Boxes	Yes							
PV String Harnesses	Yes							
PCUs	Yes							
Switchgear Building	Yes							
Weather Station	No							

2.3 RECEIVED DELIVERIES

Please see attached DELIVERY TRACKER.

3.0 DRAWINGS/DOCUMENTS LOG

3.1 CRITICAL DESIGN/REPORTS LOG

	IVINEI OINIO EOO			
DRAWING/REPORT	STATUS	INITIATED BY	SUBMITTED TO	DATE SUBMITTED
SUM-0009 – Project Execution Plan	Submission 2 issued to LSBP on 2 July.	PCL	LSBP	9 April 2021
SUM-0010 – Project Quality Control Plan	Submission 2 issued to LSBP 22 July	PCL	LSBP	9 April 2021
SUM-0015 – NEXTracker Quality Plan	In review with LSBP	PCL	LSBP	18 May 2021
SUM-0017 – EPEC Substation Quality Plan	In review with LSBP	PCL	LSBP	28 May 2021
SUM-0018 – 30% SCADA Design Drawings	Submission 1 2 nd response issued to LSBP on 5 July	PCL	LSBP	10 June 2021
SUM-0021 – Design Document Register	In review with LSBP.	PCL	LSBP	8 June 2021
SUM-0022 – ITP & Quality Checklists	Comments received from LSBP on 1 July – first update sent 27 July, with PCL for response, will be progressive updates	PCL	LSBP	21 June 2021
SUM-0023 – IFC's EPEC	Comments received 28 July – w/ PCL for response	PCL	LSBP	28 June 2021
SUM-0025 – Pile Layout	In review with LSBP.	PCL	LSBP	30 June 2021
SUM-0026 – SCADA Point List	In review with LSBP	PCL	LSBP	1 July 2021
SUM-0027 – Site TMP	Submission 2 issued to LSBP 21 July	PCL	LSBP	2 July 2021
SUM-0028 – Habitat Feature Summary	In review with LSBP	PCL	LSBP	2 July 2021
SUM-0029 – Pile Refusal Procedure	Submission 4 issued to LSBP 15 July, additional LSBP comments received 23 July	PCL	LSBP	7 July 2021
SUM-0030 – Final Cable Datasheets	In review with LSBP	PCL	LSBP	13 July 2021
SUM-0031 – IFC Entura	Comments received 27 July – w/ PCL for response	PCL	LSBP	14 July 2021
SUM-0032 – R1 Modelling	In review with LSBP	PCL	LSBP	19 July 2021
SUM-0033 – Pile Testing Program	In review with LSBP	PCL	LSBP	28 July 2021
SUM-0034 – Final Combiner Box Design Details	In review with LSBP	PCL	LSBP	29 July 2021

3.2 PERMITS

PERMIT	STATUS	DECIDING BODY	DATE SUBMITTED	DATE APPROVED
Building Permit – Fencing – Site 1	Approved	Private Certifier	9 May 2021	25 June 2021
Building Permit – Fencing – Site 2A	Approved	Private Certifier	9 May 2021	17 June 2021
Building Permit – Fencing – Site 2B	Approved	Private Certifier	9 May 2021	25 June 2021
Powerlink Easement Application – Fencing	Submitted – w/ PCL to provide updated drawing	Powerlink	10 May 2021	
Development Permit for Operational Works (Earthworks)– Site 1	Submitted – w/ PCL to provide updated RPEQ	Gympie Regional Council	13 May 2021	
Development Permit for Operational Works (Earthworks) – Site 2A	Submitted – w/ PCL to provide updated RPEQ	Gympie Regional Council	03 May 2021	
Development Permit for Operational Works (Earthworks) – Site 2B	Submitted – w/ PCL to provide updated RPEQ	Gympie Regional Council	13 May 2021	
Development Permit for Building Works (Foundations) – Site 1	To be submitted by 13 August 2021	Private Certifier		
Development Permit for Building Works (Foundations) – Site 2A	To be submitted by 13 August 2021	Private Certifier		
Development Permit for Building Works (Foundations) – Site 2B	To be submitted by 13 August 2021	Private Certifier		
Demolition Permit – Site 1	Approved	Private Certifier	28 June 2021	2 July 2021
Building Permit – Piling – Site 1	Approved	Private Certifier	14 June 2021	25 June 2021
Building Permit – Piling – Site 2A	Approved	Private Certifier	14 June 2021	25 June 2021
Building Permit – Piling – Site 2B	Approved	Private Certifier	14 June 2021	25 June 2021
LSBP:				
TMR Approval for Cable Crossing at Wide Bay Hwy	LSBP to confirm any items required from PCL	Transport and Main Roads (TMR)		
TMR Approval for OH Lines	LSBP to confirm any items required from PCL	Transport and Main Roads (TMR)		

3.3 CONTEMPLATED VARIATION LOG

INITIATED BY	CHANGE ORDERS	STATUS
PCL	PCL to issue RFI for confirmation of specifications for koala fencing, as per the latest BMP. Potential cost impact. Fencing estimate cost breakdown submitted to LSBP.	Pricing
PCL	Site 2A intersection rock scour protection, realignment of survey data and sub-surface water remediation.	Pricing
PCL	Road alignment issues for Site 1 due to incorrect lidar survey data used by JJ Ryan	Pricing
PCL	Existing water stream discovered at Site 2A affecting design and construction	Pricing
PCL	Existing subsurface water discovered at Site 2A for the internal access tracks	Pricing
PCL	Road alignment issues for Site 2B due to incorrect lidar survey data used by JJ Ryan	Pending final design from TMR
PCL	Site 1 subsurface conditions	Pricing
PCL	Site 2B access to neighbouring property	Pricing
PCL	Additional access point to offset area	Pricing

4.1 NEW RFI (REQUEST FOR INFORMATION)



RFI Log
PCL CONSTRUCTORS PACIFIC RIM PTY LTD.
PCL Constructors Pacific Rim
LSBP Weekly Report

Project #: Project Name: Location: 9110003 WOOLOOGA SOLAR 1580 Wide Bay Highway GYMPIE QLD

RFI No	Rev	Title	Status	Due Date	Assigned To Company
RFI-00024	0	Harmonic Feeder / Battery Storage Requirements	Open	2/11/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00048	0	PV Modules Specification Changes	Open	3/15/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00085	0	ION meter, PPC	In PCL review	6/10/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00109	0	Site 2B Intersection Alignment Discrepancies	Open	7/9/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00125	0	Anti-Islanding Interface Scheme for Review	In PCL review	7/15/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00132	0	North Property Fence Alignment	In PCL review	7/30/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00134	0	Conduits under PCU's	Open	8/3/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00136	0	Pile Remediation in Block 46 Section 3	Open	8/9/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
REI-00138	0	Flectrical Consumables	Open	8/12/2021	WOOLOGGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOGGA TRUST

Run Date: 8/09/2021 9:35 AM Page: 1 of 1

5.0 RISK, SLIPPAGE, AND RECOVERY

5.1 CONTRACTOR/OWNER IDENTIFIED RISKS

RISK	SLIPPAGE TO PROJECT SCHEDULE	PLAN FOR RECOVERY
Harmonic filter design	 To be determined when design and subsequent requirements (Q@Night) are finalized. Confirmed during meeting on 21 May 2021 between LSBP, PCL and EPEC that R1 modeling shall wait for harmonic assessment to be completed. Current R1 submission timeline cannot be met due to this requirement 	PCL to review and outline
Risen Module Delivery	 Risen has communicated a revised delivery schedule for the project with modules starting to arrive in October 2021 	PCL reviewing remediation schedule, will be incorporated in July 2021 update

5.2 COVID-19 IMPACTS

RISK	DESCRIPTION
Switchroom Impacts – Siemens located in Sydney	PCL monitoring, refer to LTR 007.1 dated 27 July
Main Power Transformer Impacts – Wilson Transformer Company, located in Victoria	PCL monitoring, refer to LTR 007.1 dated 27 July
South East Queensland 3-day lockdown	Three (3) day lock down announced on Saturday, 31 July. Impacts currently being reviewed.

6.0 PHOTOGRAPHS













Site 2B







WOOLOOGA SOLAR FARM Deliveries Received August 2 2021

Item Number	Item Description	Quantity Expected	Quantity Received	Delta
2054	Slew Gear Mount	490	490	0
21185	Double Upper Damper Mount Assembly, SRE	1400	1400	0
21186	Lower Damper Mount	1872	1872	0
46195	Torque Tube, 1156mm Spacing, 6 Module, 7.61m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
21828	Bearing Housing Assembly, 2.4, SR, 50 Deg, Extra Heavy	100	100	0
46213	Torque Tube, 1156mm Spacing, 8 Module, 9.92m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
46222	Torque Tube, 1156mm Spacing, 6 + 2 Module, 9.83m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
46213	Torque Tube, 1156mm Spacing, 8 Module, 9.92m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
46204	Torque Tube, 1156mm Spacing, 7 Module, 8.76m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
46222	Torque Tube, 1156mm Spacing, 6 + 2 Module, 9.83m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
21828	Bearing Housing Assembly, 2.4, SR, 50 Deg, Extra Heavy	50	50	0
46213	Torque Tube, 1156mm Spacing, 8 Module, 9.92m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
21828	Bearing Housing Assembly, 2.4, SR, 50 Deg, Extra Heavy	100	100	0
46213	Torque Tube, 1156mm Spacing, 8 Module, 9.92m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
21828	Bearing Housing Assembly, 2.4, SR, 50 Deg, Extra Heavy	50	50	0
46213	Torque Tube, 1156mm Spacing, 8 Module, 9.92m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
21828	Bearing Housing Assembly, 2.4, SR, 50 Deg, Extra Heavy	100	100	0
46213	Torque Tube, 1156mm Spacing, 8 Module, 9.92m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
21089	SPC150-B-AUS	1440	1440	0

Received to Date Summary	Total Percentage
Total All Items % received =	71%
Total Piles % received =	97%
Total Torque Tubes % received =	47%

WOOLOOGA Solar

Lightsource BP

Weekly Report No. 25

31 August 2021 – 03 September 2021





1.0 PROJECT STATUS

1.1 CONSTRUCTION UPDATE

SCOPE	COMPLETED THIS WEEK	COMPLETED TO DATE	TOTAL QUANTITY	UOM	% COMPLETED
Public Road Upgrades	In progress	2.60	3	EA	86%
Clearing and Grubbing	In progress	542	553	HEC	98%
Fencing					
Security Fence	In progress	4704	7892	LM	57%
Security Fence (Koala Friendly)	In progress	0	4386	LM	0
Pile/Tracker/Module Installati	on				
Piles Installed	In progress	11,678	58,377	EA	20%
Tracker (Soft) Installed	In progress				
Slew Drives	In progress	216	4,943	EA	4.4%
BHA/Torque Tube	In progress	119	4,943	EA	2.4%
Modules Installed	0	0	398,748	EA	0
Electrical Installation					
DC Electrical Install					
DC Trenching - Excavated	0	0	25,335	LM	0
DC Trenching - Backfilled	0	0	25,335	LM	0
DC Combiner	0	0	828	EA	0
DC Harnessing	0	0	828	EA	0
AC Electrical Install					
AC Trenching - Excavated	0	0	25,976	LM	0
AC Trenching - Backfilled	0	0	25,976	LM	0
PCU Landing	0	0	46	EA	0
PCU Termination	0	0	46	EA	0
Switchgear Landing	0	0	1	EA	0
Switchgear Termination	0	0	1	EA	0
Fibre Install	0	0	46	Block	0
Civil & Siteworks					
Erosion & Sediment Control	0	0	46	Block	0
APZ / Firebreak	Completed	46	46	Block	100%
Grading (Cut/Fill)	In progress	15.4	46	Block	33.5%
Internal Roads	In progress	4,911	12,278	LM	40%
PCU foundation	0	0	46	EA	0
Landscaping	0	0	1,105	AC	0
Weather Station	0	0	8	EA	0
O&M Building	0	0	1	EA	0

1.2 WEEKLY SUMMARY OF PROJECT PROGRESS

SUBCONTRACTOR / SUPPLIER / TRADES	DESCRIPTION OF WORKS	ISSUES ENCOUNTERED (IF ANY)
	Continued public road works for Site 1 and Site 2B intersection upgrades. Site 1 – Gravel installation ongoing. Site 2A - Completed at carpark entrance	
	Heat tree clearing ongoing on Site 1 and Site 2B	
Carruthers Contracting	Internal earthworks ongoing on all sites. Site 1 – Continued burning, mulching, and cut to fill. Site 2B – Continued stick raking. Site 2A – Continued drainage upgrades, PCU pad prep, and thermal sand screening.	
	Continued trimming internal road works for Site 2A. Started internal road works for Site 1.	
Tyren-Whit	Continued carting and stacking trees on Site 1.	
Ford Brothers	Site 1 – Continued koala fence post, mesh, wire, and cable install. Site 2B – Continued installing posts, mesh, wire, and cables for koala fence.	
Pilecom	Continued receiving NEXTracker deliveries. Site 2A - Continued pile layout, installation (driven and pre-drilled) and testing - Continued torque tube installation - Continued mechanical component layout	
Aussie Enviro	Site 1 and 2B – Continued planting and watering landscape buffer zone along Wide Bay Hwy.	
EPEC	Continued concrete for substation transformer plinth and slab.	

1.3 CONTRACTOR MANPOWER

SUBCONTRACTOR	SCOPE OF WORK	WEEKLY MANHOURS
LSBP	Client	120
PCL	EPC	869
Carruthers	Road Upgrades	1566
Tyrenwhit	Slashing	12
Ford Brothers	Fencing Removals	420
Pilecom	Pile Install	2045
Aussie Enviro	Landscape Buffer	75
EPEC	Substation	212
	MAN-HOURS PER WEEK	5319
	MAN-HOURS TO DATE	44,020

1.4 SAFETY RECORD

INCIDENT TYPE	INCIDENTS THIS PERIOD	INCIDENTS TO DATE
Major Incident	0	0
Minor Incident	0	2
Near Miss	0	2
First Aid Occurrences	1	2
Lost time injuries	0	0

NOTES: Pilecom first aid injury occurred 01 Sep 2021 when installing pile with skidsteer.

1.5 WEATHER

DATE		WORK STATUS	
Monday	Early fog, Sunny	Low: 13.1°C High: 30.1°C	Active
Tuesday	Sunny	Low: 12.0°C High: 25.7°C	Active
Wednesday	Sunny	Low: 8.8°C High: 28.3°C	Active
Thursday	Sunny	Low: 12.9°C High: 24.3°C	Active
Friday	Cloudy	Low: 13.1°C High: 24.6°C	Active
Saturday	Mostly Cloudy	Low: 11.4°C High: 24.3°C	Active

1.6 THIRD PARTY VISITORS (NEIGHBORS, COUNCIL, GOVERNMENT AUTHORITY, ETC.)

NAME OF VISITOR	COMPANY	AGENDA ON-SITE	DATE OF VISIT
	Morrison's Geotechnical Engineering	Site 2A internal access road proof roll inspection	30 Aug 2021
	Civil Quality Assurance	Site 2A TR testing	30 Aug 2021
Brian Drake	QLD Workplace Health & Safety	Site Inspection	31 Aug 2021
Martin Driscoll	Electrical Safety Office	Site Inspection	31 Aug 2021

2.0 PROCUREMENT AND TENDER

2.1 TENDER STATUS

SUBCONTRACTOR	SCOPE	STATUS
Carruthers Contracting	Civil	Awarded
Stralis Energy	Electrical	Awarded

2.2 PROCUREMENT STATUS

SCOPE	CRITICAL PATH	LEAD TIME (WEEK)	QTY	UOM	PROJECTED DELIVERY START DATE	PROJECTED DELIVERY FINISH DATE	ACTUAL DELIVERY START DATE	ACTUAL DELIVERY FINISH DATE
Foundation Piers	Yes	16	58,377	EA	21 Jun 2021	8 Nov 2021	14 Jun 2021	11 Aug 2021
Tracker – Upper Structure	Yes	20	4,943	EA	19 Jul 2021	6 Dec 2021	28 Jun 2021	
PV Modules	Yes	18	398,748	EA	4 Oct 2021	28 Feb 2022		
DC Cable	Yes	15	56,566	LM	12 Oct 2021	15 Nov 2021		
AC Cable	Yes	15	110,991	LM	12 Oct 2021	15 Nov 2021		
Earthing Cable	No	15	93,509	LM	12 Oct 2021	15 Nov 2021		
Fibre Cable	No	10	30,900	LM	12 Oct 2021	15 Nov 2021		
Combiner Boxes	Yes	12	828	EA	25 Oct 2021	13 Jan 2022		
PV String Harnesses	Yes	12	4,943	EA				
PCUs	Yes	23	46	EA	04 Oct 2021	26 Jan 2022		
Switchgear Building	Yes	30	1	EA	24 Sep 2021	24 Sep 2021		
Weather Station	No	12	8	EA	07 Jan 2022	21 Jan 2021		

2.3 RECEIVED DELIVERIES

Please see attached DELIVERY TRACKER.

3.0 DRAWINGS/DOCUMENTS LOG

3.1 SUBMITTALS LOG

DRAWING/REPORT	STATUS	INITIATED BY	SUBMITTED TO	DATE SUBMITTED
SUM-0010 – Project Quality Control Plan	Submission 2 issued to LSBP 22 July	PCL	LSBP	9 Apr 2021
SUM-0017 – EPEC Substation Quality Plan	In review with LSBP	PCL	LSBP	28 May 2021
SUM-0022 – ITP & Quality Checklists	Piling – LSBP comments received 09 August Civil – Updated ITCs sent 18 August ITPs (EPEC, Hengtong) - Sent for review 18 August	PCL	LSBP	21 Jun 2021
SUM-0023 – IFC's EPEC	PCL responses to IFC package comments updated 20 August.	PCL	LSBP	28 Jun 2021
SUM-0025 – Pile Layout	In review with LSBP.	PCL	LSBP	30 Jun 2021
SUM-0027 - Site TMP	Approved	PCL	LSBP	2 Jul 2021
SUM-0028 – Habitat Feature Summary	Closed – no response received	PCL	LSBP	2 Jul 2021
SUM-0031 – IFC Entura	Latest PCL responses to LSBP comments sent 27 August	PCL	LSBP	14 Jul 2021
SUM-0032 - R1 Modelling	In review with LSBP	PCL	LSBP	19 Jul 2021
SUM-0035 – NX Manuals, Procedures, Specifications	In review with LSBP	PCL	LSBP	9 Aug 2021
SUM-0036 PCU Cable Installation Methodology	LSBP comments received 18 August (RFI-00134) Technical Memorandum issued 11 August; PCL response sent 27 August.	PCL	LSBP	10 Aug 2021
SUM-0039 80% SCADA Design Drawings	In review with LSBP	PCL	LSBP	12 Aug 2021
SUM-0040 Fitness for Work	In review with LSBP	PCL	LSBP	19 Aug 2021
SUM-0041 Golden Row	Mechanical (Pilecom) in review with LSBP	PCL	LSBP	24 Aug 2021
SUM-0042 Emergency Response Plan (ERP)	In review with LSBP	PCL	LSBP	31 Aug 2021

3.2 PERMITS

3.2 PERMITS			DATE	DATE
PERMIT	STATUS	DECIDING BODY	SUBMITTED	APPROVED
Building Permit – Fencing – Site 1	Approved	Private Certifier	9 May 2021	25 Jun 2021
Building Permit – Fencing – Site 2A	Approved	Private Certifier	9 May 2021	17 Jun 2021
Building Permit – Fencing – Site 2B	Approved	Private Certifier	9 May 2021	25 Jun 2021
Powerlink Easement Application – Fencing	Approved	Powerlink	10 May 2021	26 Aug 2021
Development Permit for Operational Works (Earthworks)– Site 1	Resubmitted 30 Aug 2021	Gympie Regional Council	13 May 2021	
Development Permit for Operational Works (Earthworks) – Site 2A	Resubmitted 26 Aug 2021	Gympie Regional Council	03 May 2021	
Development Permit for Operational Works (Earthworks) – Site 2B	Resubmitted 30 Aug 2021	Gympie Regional Council	13 May 2021	
Development Permit for Building Works (Foundations) – Site 1	To be submitted after screw pile design has been incorporated into IFCs	Private Certifier		
Development Permit for Building Works (Foundations) – Site 2A	To be submitted after screw pile design has been incorporated into IFCs	Private Certifier		
Development Permit for Building Works (Foundations) – Site 2B	To be submitted after screw pile design has been incorporated into IFCs	Private Certifier		
Demolition Permit – Site 1	Approved	Private Certifier	28 Jun 2021	2 Jul 2021
Building Permit – Piling – Site 1	Approved	Private Certifier	14 Jun 2021	25 Jun 2021
Building Permit – Piling – Site 2A	Approved	Private Certifier	14 Jun 2021	25 Jun 2021
Building Permit – Piling – Site 2B	Approved	Private Certifier	14 Jun 2021	25 Jun 2021
Plumbing Permit for Site Facilities – Site 1	Submitted	Gympie Regional Council	26 Aug 2021	
Plumbing Permit for Site Facilities – Site 2A	Submitted	Gympie Regional Council	25 Aug 2021	
Plumbing Permit for Site Facilities – Site 2B	Submitted	Gympie Regional Council	26 Aug 2021	
LSBP:				
TMR Approval for Cable Crossing at Wide Bay Hwy	Approved	Transport and Main Roads (TMR)	30 Jul 2021	11 Aug 2021
TMR Approval for OH Lines	Approved	Transport and Main Roads (TMR)	06 Aug 2021	16 Aug 2021

3.3 CONTEMPLATED VARIATION LOG

INITIATED BY	CHANGE ORDERS	STATUS	CRX NO.	CRX STATUS
PCL	LTR 001 – Delayed Extended LNTP	Open		
PCL/LSBP	LTR 002 – Harmonic Compliance	Closed	CRX-006	Approved
PCL/LSBP	TBD – Harmonic Compliance Install & Commissioning	Open	TBD	Pricing
PCL	LTR 003 – Offset Management Plan	Open	CRX-001	Submitted (LSBP)
PCL	LTR 006 – Public Road Upgrades	Open (LSBP)	CRX-002 (Site 1)	Pricing
			CRX-003 (Site 2A)	Pricing
			CRX-004 (Site 2B)	Pricing
			CRX-005 (Site 2B Neighbour)	Approved

4.1 NEW RFI (REQUEST FOR INFORMATION)



RFI Log PCL CONSTRUCTORS PACIFIC RIM PTY LTD. PCL Constructors Pacific Rim LSBP Weekly Report

Project #: Project Name: Location:

9110003 LSBP - Woolooga Solar 1580 Wide Bay Highway GYMPIE QLD

RFI No	Rev	Title	Status	Due Date	Assigned To Company
RFI-00024	0	Harmonic Feeder / Battery Storage Requirements	In PCL review	2/11/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00048	0	PV Modules Specification Changes	In PCL review	3/15/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00085	0	ION meter, PPC	Open	9/1/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00134	0	Conduits under PCU's	Open	9/1/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00138	1	Electrical Consumables	In PCL review	8/23/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00143	0	Q at Night Queries to PCL / LSBP	Open	8/20/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00144	1	PLQ Runback scheme	Open	8/25/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00146	0	CCTV-Amendment to clause	In PCL review	8/25/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00149	0	Powerlink Transformer Data for Negative Sequence Assessment	Open	9/2/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST
RFI-00151	0	Woolooga Base case Network - Kingaroy Solar Farm	In PCL review	9/3/2021	WOOLOOGA FUND PTY LTD AS TRUSTEE FOR THE WOOLOOGA TRUST

Run Date: 9/03/2021 3:41 PM Page: 1 of 1

5.0 RISK, SLIPPAGE, AND RECOVERY

5.1 CONTRACTOR/OWNER IDENTIFIED RISKS

RISK	SLIPPAGE TO PROJECT SCHEDULE	PLAN FOR RECOVERY
Harmonic filter design	 To be determined when design and subsequent requirements (Q@Night) are finalized. Confirmed during meeting on 21 May 2021 between LSBP, PCL and EPEC that R1 modeling shall wait for harmonic assessment to be completed. Current R1 submission timeline cannot be met due to this requirement 	Updated harmonic assessment received from LSBP on 29 July. PCL submitted budgetary Variation Proposal to LSBP on 20 August for discussion. VAR 02 issued by LSBP for design and procurement. Installation and commissioning to be determined
Risen Module Delivery	 Risen has communicated a revised delivery schedule for the project with modules starting to arrive in October 2021 	Remediation identified in response under LTR 005.

5.2 COVID-19 IMPACTS

RISK	DESCRIPTION
Switchroom Impacts – Siemens located in Sydney	PCL monitoring, refer to LTR 007.1 dated 27 July. Lock down is escalating in Sydney, restricting the ability to continue with production and manufacturing. Switchgear is due to arrive in Sydney this month. Further switchroom manufacturing delays have been experienced due to heightened restrictions in NSW, specifically the Sydney region. Formal updated provided to LSBP under LTR 007 on 20 August. 30 August 2021: Delay still ongoing due to restrictions remaining in place across NSW. 06 SEP 2021: Switchroom construction still being affected by restrictions in NSW – delivery to Site currented estimated for 27 October 2021.
Main Power Transformer Impacts – Wilson Transformer Company, located in Victoria	PCL monitoring, refer to LTR 007.1 dated 27 July. OLTC has been delayed – expected arrival between 18-20 th August 2021. FAT Testing to be confirmed based on arrival of OLTC. Confirmed delivery to Site still unknown. 30 August 2021: OLTC has arrived at Wilson's – delivery to Site anticipated for middle of September. 06 SEP 2021: FAT scheduled for week of 6 September
South East Queensland 3-day lockdown	Three (3) day lock down announced on Saturday, 31 July. Impacts currently being reviewed.
SMA PCU Delivery	SMA has communicated the PCU deliveries have been delayed – formal notice provided to LSBP under LTR 011 on 16 August. Updated Letter provided on 27 August. 06 SEP 2021: PCU delay ongoing – currently estimated at five (5) weeks
Hengtong Cable Delivery	Hengtong has communicated the cable deliveries have been delayed due to drum manufacturing impacts and shortages – formal notice provided to LSBP under LTR 013 on 27 August

6.0 PHOTOGRAPHS

Site 2A





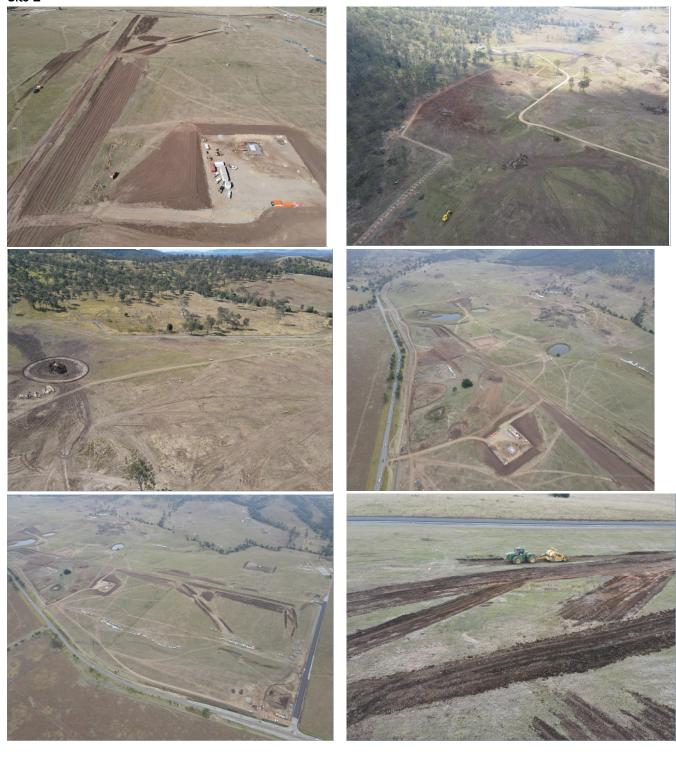








Site 1



WOOLOOGA SOLAR FARM Deliveries Received August 30 to September 03 2021

Item Number	Item Description	Quantity Expected	Quantity Received	Delta
21043	Module Mounting Rail Assembly, 400mm, 63.5mm OS, CH Strap, V3	14700	14700	0
21214	SPC Panel Mount	288	288	0
21384	Bearing Housing Assembly, 2.4.1, 50 Deg, SR, Light	154	154	0
46196	Torque Tube, 1156mm Spacing, 6 Module, 7.61m, 3mm THK, 60KSI, PRE-GALV, HTC	232	232	0
21047	Module Mounting Rail Assembly, First Rail, 400mm, 63.5mm OS, 130mm TTA, CH Strap	978	978	0
41279	End Cap, Plastic, NXH, G2	2785	2785	0
46205	Torque Tube, 1156mm Spacing, 7 Module, 8.76m, 3mm THK, 60KSI, PRE-GALV, HTC	216	216	0
21384	Bearing Housing Assembly, 2.4.1, 50 Deg, SR, Light	2002	2002	0
21384	Bearing Housing Assembly, 2.4.1, 50 Deg, SR, Light	154	154	0
46214	Torque Tube, 1156mm Spacing, 8 Module, 9.92m, 3mm THK, 60KSI, PRE-GALV, HTC	190	190	0
21384	Bearing Housing Assembly, 2.4.1, 50 Deg, SR, Light	154	154	0
46214	Torque Tube, 1156mm Spacing, 8 Module, 9.92m, 3mm THK, 60KSI, PRE-GALV, HTC	190	190	0
21384	Bearing Housing Assembly, 2.4.1, 50 Deg, SR, Light	154	154	0
46223	Torque Tube, 1156mm Spacing, 6 + 2 Module, 9.83m, 3mm THK, 60KSI, PRE-GALV, HTC	190	190	0
21828	Bearing Housing Assembly, 2.4, SR, 50 Deg, Extra Heavy	140	140	0
46205	Torque Tube, 1156mm Spacing, 7 Module, 8.76m, 3mm THK, 60KSI, PRE-GALV, HTC	216	216	0
21384	Bearing Housing Assembly, 2.4.1, 50 Deg, SR, Light	154	154	0
46223	Torque Tube, 1156mm Spacing, 6 + 2 Module, 9.83m, 3mm THK, 60KSI, PRE-GALV, HTC	190	190	0
21384	Bearing Housing Assembly, 2.4.1, 50 Deg, SR, Light	154	154	0
46195	Torque Tube, 1156mm Spacing, 6 Module, 7.61m, 2.5mm THK, 60KSI, PRE-GALV, HTC	232	232	0
21384	Bearing Housing Assembly, 2.4.1, 50 Deg, SR, Light	154	154	0
46223	Torque Tube, 1156mm Spacing, 6 + 2 Module, 9.83m, 3mm THK, 60KSI, PRE-GALV, HTC	190	190	0

Received to Date Summary	Total Percentage
Total All Items % received =	90%
Total Piles % received =	101%
Total Torque Tubes % received =	71%

Activity AC Trenching-Backfilled and Completed ☐ AC Trenching-Cable Installed ☐ AC Trenching-Trenching Combiner Boxes-Fused Combiner Boxes-Installed Combiner Boxes-Terminated DC Trenching-Backfilled and Complete □ DC Trenching-Cable Installed ☐ DC Trenching-Trenching Fence-Fence Completed Inverter Skid-AC Termination Inverter Skid-Backfill Inverter Skid-Communication and NCU Pan... Inverter Skid-DC Termination ☐ Inverter Skid-Excavated Inverter Skid-Final Backfill ☐ Inverter Skid-Grounding Installed Inverter Skid-Piles Installed Inverter Skid-Skid Landed Mods-Modules Installed Module Connections

Piles-Combiner Pile Installed

Piles-Tracker Pile Installed

Racking-Controller Installed

Racking-Slew Drive Installed

Substation-Civil and Underground

Substation-Foundation Completed

Substation-Electrical Completed

Substation-Structure Completed

Wire Management Completed

Racking-PC Rail Installed

Roads-Completed

Piles-Comms/Weather Station Installed

Racking-BHA/Torque Tube Installed

Feeder, Block Select all

02

07

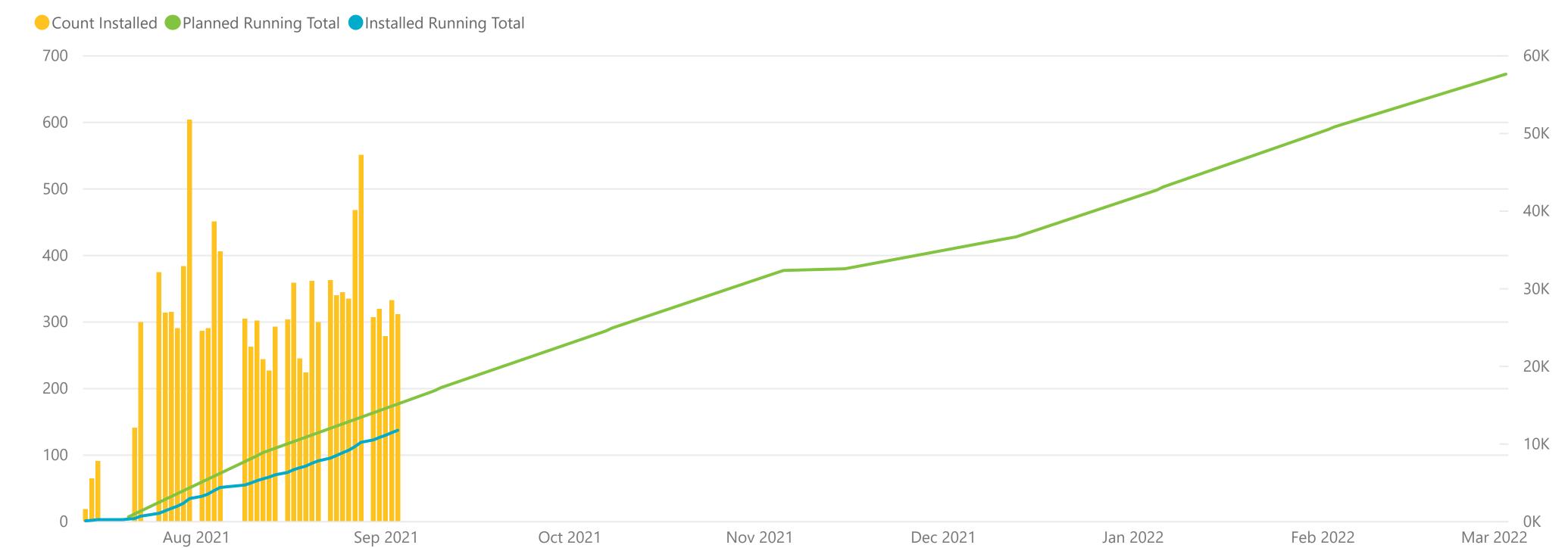
08

Installed Date 1/17/2021 5/19/2022 7/21/2021 Planned Start









100%

80% - 99%

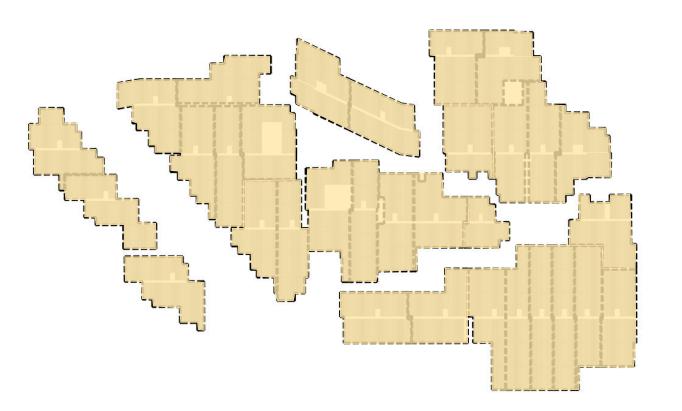
60% - 79%

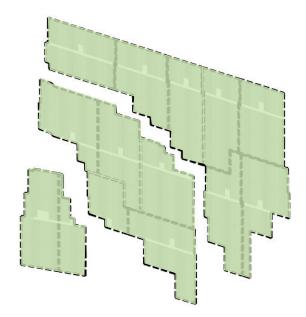
40% - 59%

20% - 39%

0% - 19%

Percent Complete by Feeder Number





Feeder Number Percent Complete 01 60.5% 02 76.3% Total 20.3%

Activity AC Trenching-Backfilled and Completed AC Trenching-Cable Installed AC Trenching-Trenching Combiner Boxes-Fused Combiner Boxes-Installed Combiner Boxes-Terminated

☐ DC Trenching-Backfilled and Complete

Inverter Skid-Communication and NCU ...

DC Trenching-Cable Installed

DC Trenching-Trenching

Inverter Skid-AC Termination

Inverter Skid-DC Termination

☐ Inverter Skid-Grounding Installed

Piles-Combiner Pile Installed

Piles-Tracker Pile Installed

Racking-Controller Installed

Racking-Slew Drive Installed

Racking-PC Rail Installed

Roads-Completed

Piles-Comms/Weather Station Installed

Racking-BHA/Torque Tube Installed

Substation-Civil and Underground

Substation-Electrical Completed

Substation-Structure Completed

Substation-Foundation Completed

Wire Management Completed

Inverter Skid-Final Backfill

Inverter Skid-Piles Installed

Inverter Skid-Skid Landed

Mods-Modules Installed

Module Connections

Fence-Fence Completed

Inverter Skid-Backfill

Inverter Skid-Excavated

100%

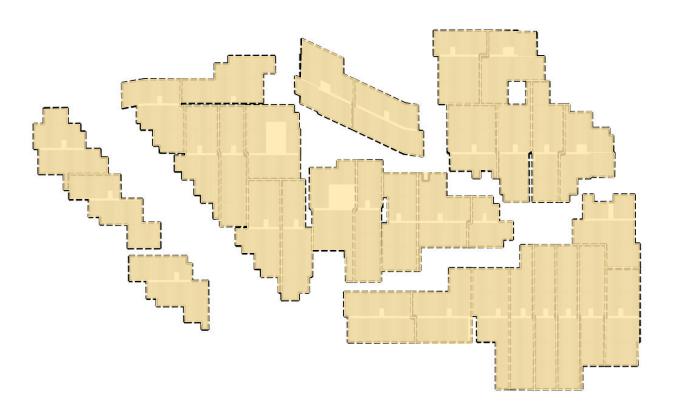
80% - 99%

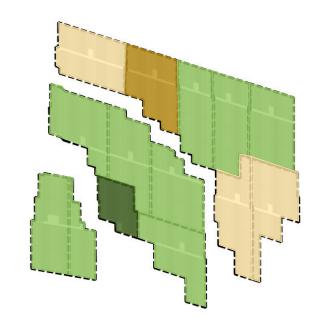
60% - 79%

20% - 39%

0% - 19%

Percent Complete by Block Number





Block Number	Percent Complete
34	53.5%
35	96.2%
36	97.9%
37	89.5%
38	97.5%
39	94.3%
40	96.7%
43	90.7%
44	87.0%
45	100.0%
46	95.8%
Total	20.3%

\ C1	tivity
	AC Trenching-Backfilled and Completed
	AC Trenching-Cable Installed
	AC Trenching-Trenching
	Combiner Boxes-Fused
	Combiner Boxes-Installed
	Combiner Boxes-Terminated
	DC Trenching-Backfilled and Complete
	DC Trenching-Cable Installed
	DC Trenching-Trenching
	Fence-Fence Completed
	Inverter Skid-AC Termination
	Inverter Skid-Backfill
	Inverter Skid-Communication and NCU .
	Inverter Skid-DC Termination
	Inverter Skid-Excavated
	Inverter Skid-Final Backfill
	Inverter Skid-Grounding Installed
	Inverter Skid-Piles Installed
	Inverter Skid-Skid Landed
	Mods-Modules Installed
	Module Connections
	Piles-Combiner Pile Installed
	Piles-Comms/Weather Station Installed
	Piles-Tracker Pile Installed
	Racking-BHA/Torque Tube Installed
	Racking-Controller Installed
	Racking-PC Rail Installed
	Racking-Slew Drive Installed
	Roads-Completed
	Substation-Civil and Underground
	Substation-Electrical Completed

Substation-Foundation Completed

Substation-Structure Completed

Wire Management Completed

1/17/2021

Installed Date

5/19/2022

Activity	Type of Units	Installed Count Previous 7 Days	Completed to Date	Total Quantity	Percent Complete Report
AC Trenching-Backfilled and Completed	LM		0	28,362	0.00%
AC Trenching-Cable Installed	LM		0	28,362	0.00%
AC Trenching-Trenching	LM		0	28,362	0.00%
Combiner Boxes-Fused	EA		0	825	0.00%
Combiner Boxes-Installed	EA		0	825	0.00%
Combiner Boxes-Terminated	EA		0	825	0.00%
DC Trenching-Backfilled and Complete	LM		0	16,056	0.00%
DC Trenching-Cable Installed	LM		0	16,056	0.00%
DC Trenching-Trenching	LM		0	16,056	0.00%
Fence-Fence Completed	LM		5,512	12,278	44.89%
Inverter Skid-AC Termination	EA		0	46	0.00%
Inverter Skid-Backfill	EA		0	46	0.00%
Inverter Skid-Communication and NCU Panel Installed	EA		0	46	0.00%
Inverter Skid-DC Termination	EA		0	46	0.00%
Inverter Skid-Excavated	EA		0	46	0.00%
Inverter Skid-Final Backfill	EA		0	46	0.00%
Inverter Skid-Grounding Installed	EA		0	46	0.00%
Inverter Skid-Piles Installed	EA		0	46	0.00%
Inverter Skid-Skid Landed	EA		0	46	0.00%
Mods-Modules Installed	EA		0	398,748	0.00%
Module Connections	EA		0	4,943	0.00%
Piles-Combiner Pile Installed	EA		0	825	0.00%
Piles-Comms/Weather Station Installed	EA		0	10	0.00%
Piles-Tracker Pile Installed	EA	1240	11,678	57,552	20.29%
Racking-BHA/Torque Tube Installed	EA	72	119	4,943	2.41%
Racking-Controller Installed	EA		0	4,943	0.00%
Racking-PC Rail Installed	EA		0	4,943	0.00%
Racking-Slew Drive Installed	EA	47	216	4,943	4.37%
Roads-Completed	LM		0	15,387	0.00%
Substation-Civil and Underground	EA		0	1	0.00%
Substation-Electrical Completed	EA		0	1	0.00%

Activity AC Trenching-Backfilled and Completed ☐ AC Trenching-Cable Installed ☐ AC Trenching-Trenching Combiner Boxes-Fused Combiner Boxes-Installed Combiner Boxes-Terminated DC Trenching-Backfilled and Complete □ DC Trenching-Cable Installed □ DC Trenching-Trenching Fence-Fence Completed Inverter Skid-AC Termination Inverter Skid-Backfill Inverter Skid-Communication and NCU Pan... Inverter Skid-DC Termination Inverter Skid-Excavated Inverter Skid-Final Backfill ☐ Inverter Skid-Grounding Installed Inverter Skid-Piles Installed Inverter Skid-Skid Landed Mods-Modules Installed Module Connections Piles-Combiner Pile Installed Piles-Comms/Weather Station Installed

Piles-Tracker Pile Installed

Racking-Controller Installed

Racking-PC Rail Installed

Racking-Slew Drive Installed

Roads-Completed

Racking-BHA/Torque Tube Installed

Substation-Civil and Underground

Substation-Foundation Completed

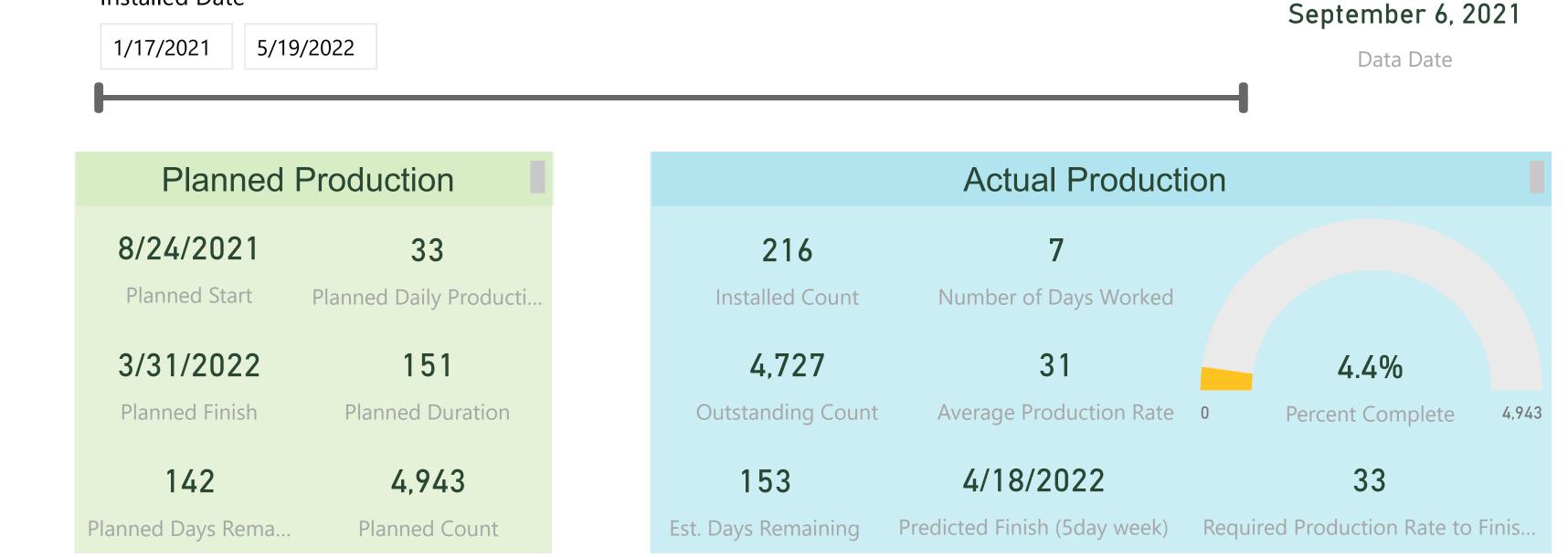
Substation-Electrical Completed

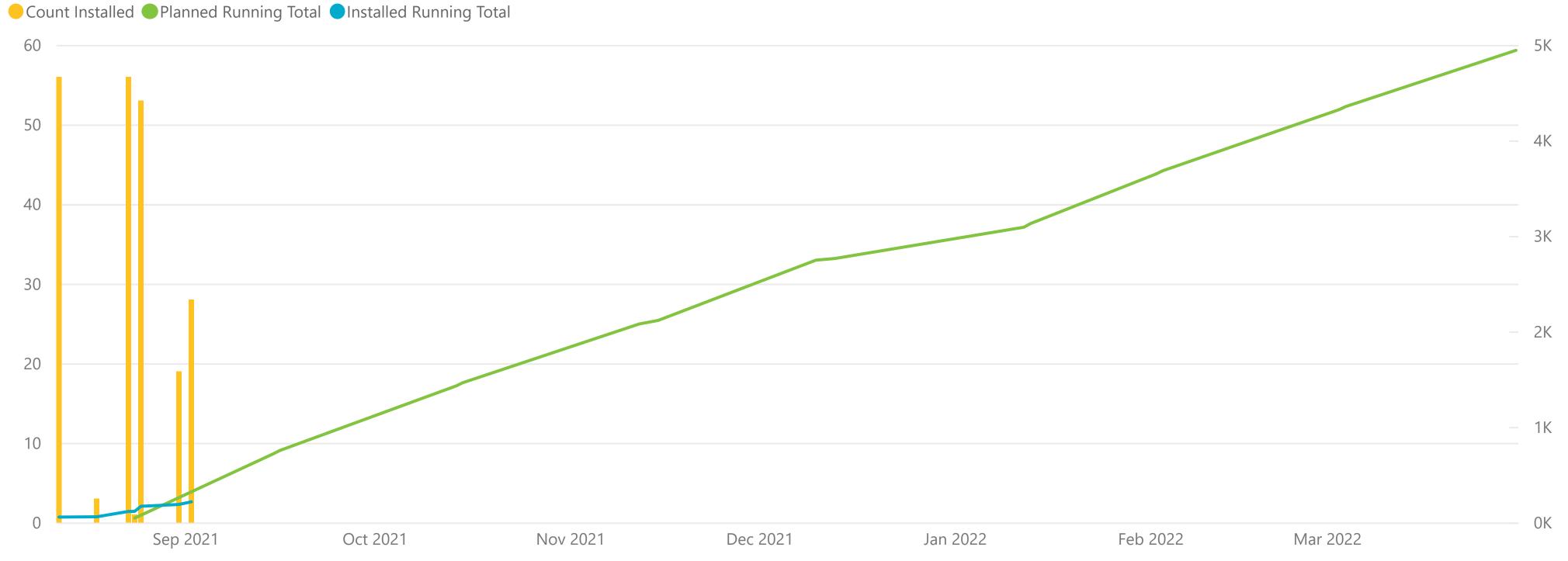
Substation-Structure Completed

─ Wire Management Completed

Feeder, Block Select all O1 O2 O3 O4 O5 O6 O7 O8

Installed Date





100%

80% - 99%

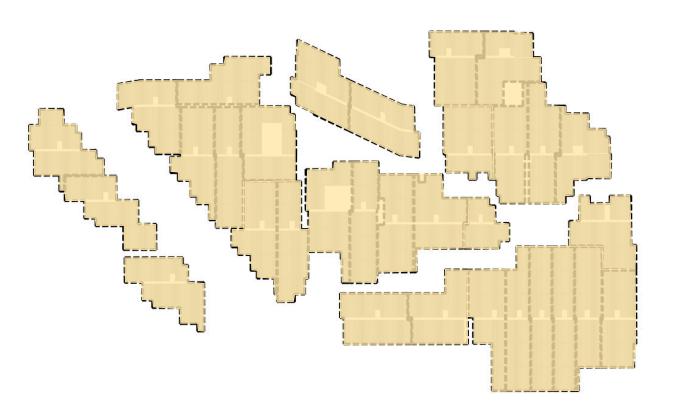
60% - 79%

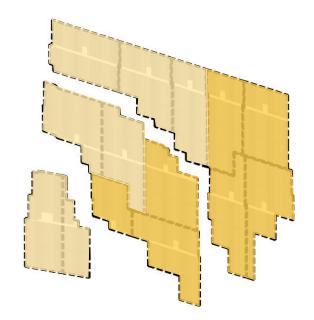
40% - 59%

20% - 39%

0% - 19%

Percent Complete by Feeder Number





Feeder Number Percent Complete 01 28.3% 02 5.5% Total 4.4%

Activity ☐ AC Trenching-Backfilled and Completed ☐ AC Trenching-Cable Installed ☐ AC Trenching-Trenching Combiner Boxes-Fused Combiner Boxes-Installed Combiner Boxes-Terminated ☐ DC Trenching-Backfilled and Complete DC Trenching-Cable Installed DC Trenching-Trenching Fence-Fence Completed Inverter Skid-AC Termination Inverter Skid-Backfill Inverter Skid-Communication and NCU ... Inverter Skid-DC Termination Inverter Skid-Excavated Inverter Skid-Final Backfill ☐ Inverter Skid-Grounding Installed Inverter Skid-Piles Installed Inverter Skid-Skid Landed Mods-Modules Installed Module Connections Piles-Combiner Pile Installed Piles-Comms/Weather Station Installed Piles-Tracker Pile Installed Racking-BHA/Torque Tube Installed Racking-Controller Installed Racking-PC Rail Installed

Racking-Slew Drive Installed

Substation-Civil and Underground

Substation-Foundation Completed

Substation-Electrical Completed

Substation-Structure Completed

Wire Management Completed

Roads-Completed

100%

80% - 99%

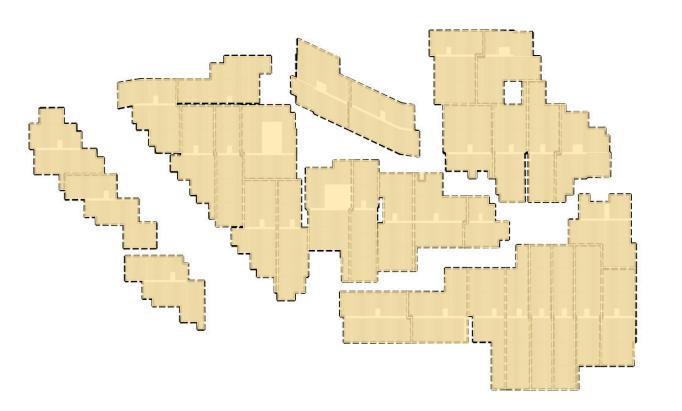
60% - 79%

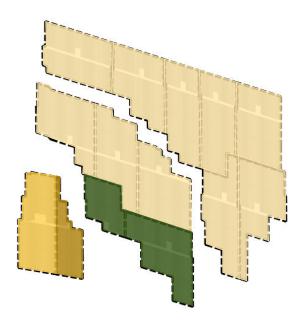
40% - 59%

20% - 39%

0% - 19%

Percent Complete by Block Number





Block Number	Percent Complete
43	21.6%
44	40.7%
45	100.0%
46	100.0%
Total	4.4%

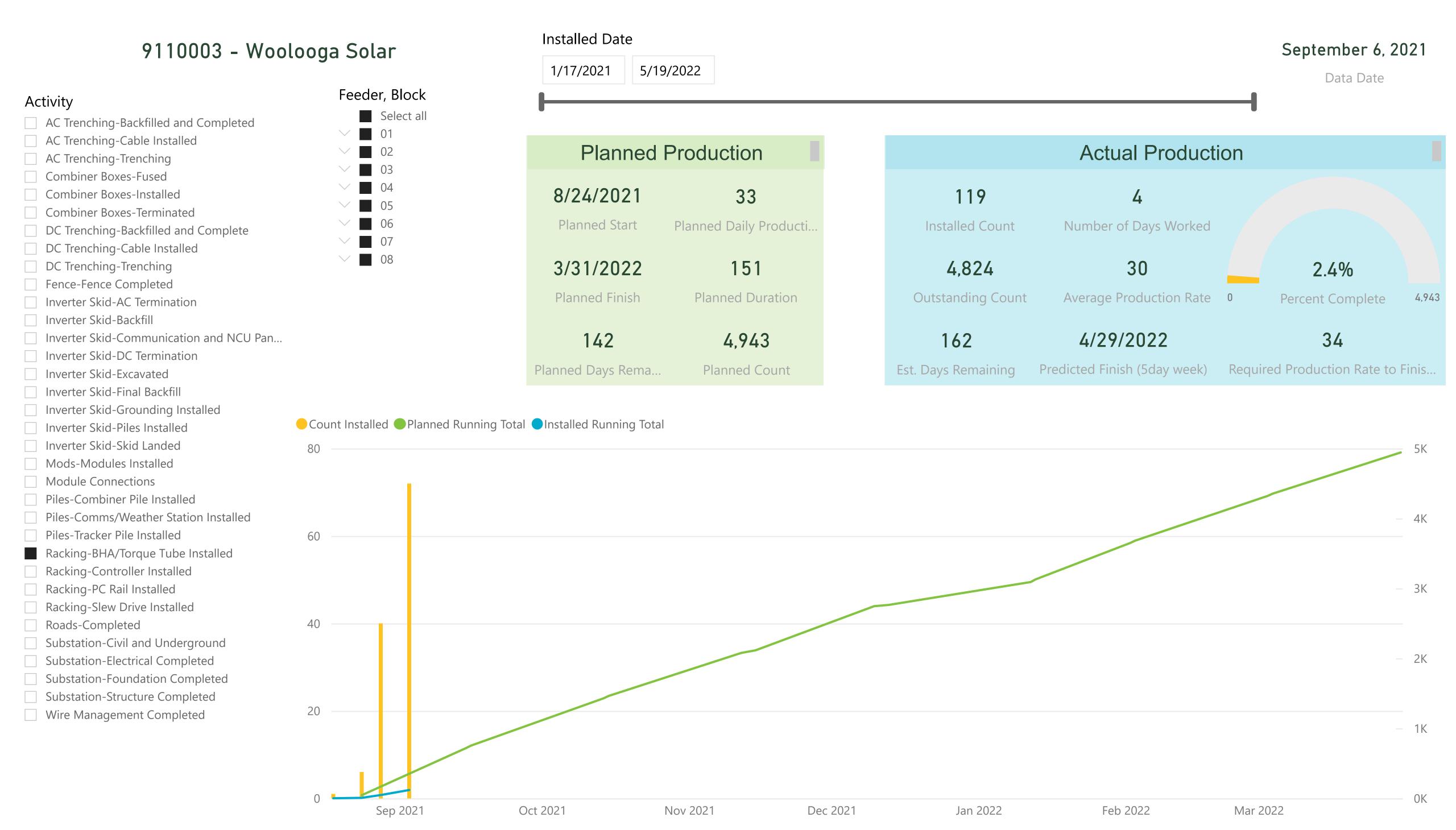
Activity
AC Trenching-Backfilled and Completed
AC Trenching-Cable Installed
AC Trenching-Trenching
Combiner Boxes-Fused
Combiner Boxes-Installed
Combiner Boxes-Terminated
DC Trenching-Backfilled and Complete
DC Trenching-Cable Installed
DC Trenching-Trenching
Fence-Fence Completed
Inverter Skid-AC Termination
Inverter Skid-Backfill
☐ Inverter Skid-Communication and NCU
Inverter Skid-DC Termination
Inverter Skid-Excavated
Inverter Skid-Final Backfill
Inverter Skid-Grounding Installed
Inverter Skid-Piles Installed
Inverter Skid-Skid Landed
Mods-Modules Installed
Module Connections
Piles-Combiner Pile Installed
Piles-Comms/Weather Station Installed
Piles-Tracker Pile Installed
Racking-BHA/Torque Tube Installed
Racking-Controller Installed
Racking-PC Rail Installed
Racking-Slew Drive Installed
Roads-Completed
Substation-Civil and Underground
Substation-Electrical Completed
Substation-Foundation Completed
Substation-Structure Completed
Wire Management Completed

1/17/2021

Installed Date

5/19/2022

Activity	Type of Units	Installed Count Previous 7 Days	Completed to Date	Total Quantity	Percent Complete Report
AC Trenching-Backfilled and Completed	LM		0	28,362	0.00%
AC Trenching-Cable Installed	LM		0	28,362	0.00%
AC Trenching-Trenching	LM		0	28,362	0.00%
Combiner Boxes-Fused	EA		0	825	0.00%
Combiner Boxes-Installed	EA		0	825	0.00%
Combiner Boxes-Terminated	EA		0	825	0.00%
DC Trenching-Backfilled and Complete	LM		0	16,056	0.00%
DC Trenching-Cable Installed	LM		0	16,056	0.00%
DC Trenching-Trenching	LM		0	16,056	0.00%
Fence-Fence Completed	LM		5,512	12,278	44.89%
Inverter Skid-AC Termination	EA		0	46	0.00%
Inverter Skid-Backfill	EA		0	46	0.00%
Inverter Skid-Communication and NCU Panel Installed	EA		0	46	0.00%
Inverter Skid-DC Termination	EA		0	46	0.00%
Inverter Skid-Excavated	EA		0	46	0.00%
Inverter Skid-Final Backfill	EA		0	46	0.00%
Inverter Skid-Grounding Installed	EA		0	46	0.00%
Inverter Skid-Piles Installed	EA		0	46	0.00%
Inverter Skid-Skid Landed	EA		0	46	0.00%
Mods-Modules Installed	EA		0	398,748	0.00%
Module Connections	EA		0	4,943	0.00%
Piles-Combiner Pile Installed	EA		0	825	0.00%
Piles-Comms/Weather Station Installed	EA		0	10	0.00%
Piles-Tracker Pile Installed	EA	1240	11,678	57,552	20.29%
Racking-BHA/Torque Tube Installed	EA	72	119	4,943	2.41%
Racking-Controller Installed	EA		0	4,943	0.00%
Racking-PC Rail Installed	EA		0	4,943	0.00%
Racking-Slew Drive Installed	EA	47	216	4,943	4.37%
Roads-Completed	LM		0	15,387	0.00%
Substation-Civil and Underground	EA		0	1	0.00%
Substation-Electrical Completed	EA		0	1	0.00%



100%

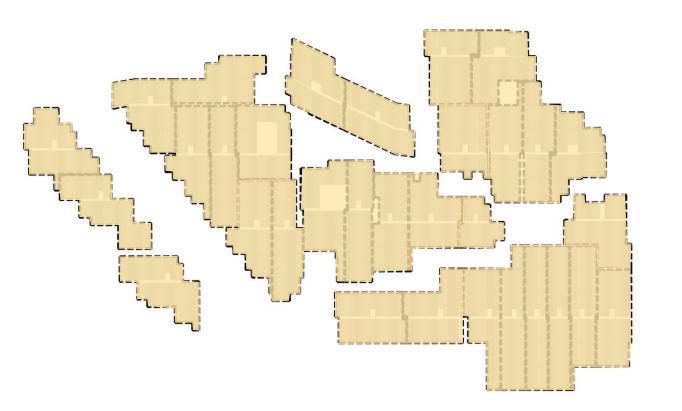
80% - 99%

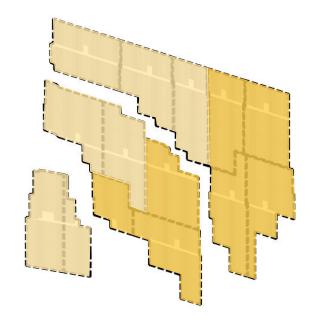
60% - 79%

20% - 39%

0% - 19%

Percent Complete by Feeder Number





Activity Feeder Number Percent Complete ☐ AC Trenching-Backfilled and Completed 19.8% ☐ AC Trenching-Cable Installed ☐ AC Trenching-Trenching **Total** 2.4% Combiner Boxes-Fused Combiner Boxes-Installed Combiner Boxes-Terminated ☐ DC Trenching-Backfilled and Complete DC Trenching-Cable Installed DC Trenching-Trenching Fence-Fence Completed Inverter Skid-AC Termination Inverter Skid-Backfill Inverter Skid-Communication and NCU ... Inverter Skid-DC Termination Inverter Skid-Excavated Inverter Skid-Final Backfill ☐ Inverter Skid-Grounding Installed Inverter Skid-Piles Installed Inverter Skid-Skid Landed Mods-Modules Installed Module Connections Piles-Combiner Pile Installed Piles-Comms/Weather Station Installed Piles-Tracker Pile Installed Racking-BHA/Torque Tube Installed Racking-Controller Installed Racking-PC Rail Installed Racking-Slew Drive Installed Roads-Completed Substation-Civil and Underground Substation-Electrical Completed Substation-Foundation Completed Substation-Structure Completed

Wire Management Completed

01

100%

Percent Complete by Block Number

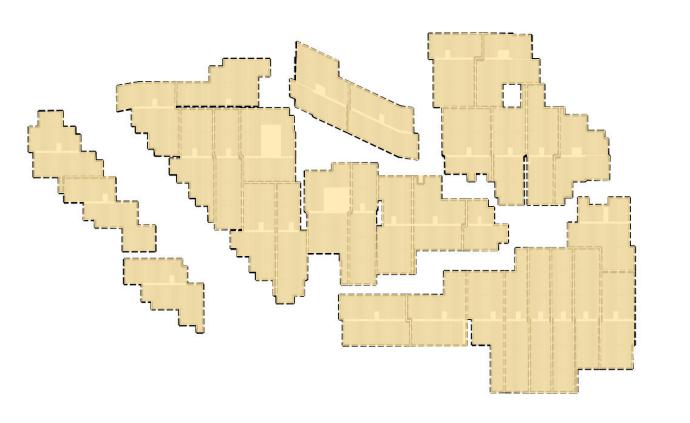
80% - 99%

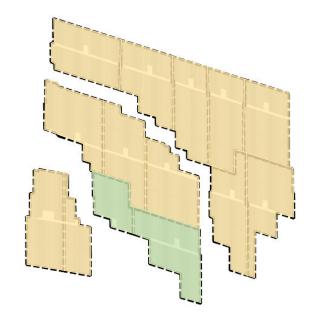
60% - 79%

40% - 59%

20% - 39%

0% - 19%





Block Number	Percent Complete
45	78.3%
46	65.5%
Total	2.4%

Activity ☐ AC Trenching-Backfilled and Completed ☐ AC Trenching-Cable Installed ☐ AC Trenching-Trenching Combiner Boxes-Fused Combiner Boxes-Installed Combiner Boxes-Terminated DC Trenching-Backfilled and Complete DC Trenching-Cable Installed DC Trenching-Trenching Fence-Fence Completed Inverter Skid-AC Termination Inverter Skid-Backfill Inverter Skid-Communication and NCU ... ☐ Inverter Skid-DC Termination Inverter Skid-Excavated Inverter Skid-Final Backfill ☐ Inverter Skid-Grounding Installed Inverter Skid-Piles Installed Inverter Skid-Skid Landed Mods-Modules Installed Module Connections Piles-Combiner Pile Installed Piles-Comms/Weather Station Installed Piles-Tracker Pile Installed Racking-BHA/Torque Tube Installed Racking-Controller Installed Racking-PC Rail Installed Racking-Slew Drive Installed Roads-Completed Substation-Civil and Underground Substation-Electrical Completed Substation-Foundation Completed

☐ Substation-Structure Completed

☐ Wire Management Completed

1/17/2021

Installed Date

5/19/2022

Activity	Type of Units	Installed Count Previous 7 Days	Completed to Date	Total Quantity	Percent Complete Report
AC Trenching-Backfilled and Completed	LM		0	28,362	0.00%
AC Trenching-Cable Installed	LM		0	28,362	0.00%
AC Trenching-Trenching	LM		0	28,362	0.00%
Combiner Boxes-Fused	EA		0	825	0.00%
Combiner Boxes-Installed	EA		0	825	0.00%
Combiner Boxes-Terminated	EA		0	825	0.00%
DC Trenching-Backfilled and Complete	LM		0	16,056	0.00%
DC Trenching-Cable Installed	LM		0	16,056	0.00%
DC Trenching-Trenching	LM		0	16,056	0.00%
Fence-Fence Completed	LM		5,512	12,278	44.89%
Inverter Skid-AC Termination	EA		0	46	0.00%
Inverter Skid-Backfill	EA		0	46	0.00%
Inverter Skid-Communication and NCU Panel Installed	EA		0	46	0.00%
Inverter Skid-DC Termination	EA		0	46	0.00%
Inverter Skid-Excavated	EA		0	46	0.00%
Inverter Skid-Final Backfill	EA		0	46	0.00%
Inverter Skid-Grounding Installed	EA		0	46	0.00%
Inverter Skid-Piles Installed	EA		0	46	0.00%
Inverter Skid-Skid Landed	EA		0	46	0.00%
Mods-Modules Installed	EA		0	398,748	0.00%
Module Connections	EA		0	4,943	0.00%
Piles-Combiner Pile Installed	EA		0	825	0.00%
Piles-Comms/Weather Station Installed	EA		0	10	0.00%
Piles-Tracker Pile Installed	EA	1240	11,678	57,552	20.29%
Racking-BHA/Torque Tube Installed	EA	72	119	4,943	2.41%
Racking-Controller Installed	EA		0	4,943	0.00%
Racking-PC Rail Installed	EA		0	4,943	0.00%
Racking-Slew Drive Installed	EA	47	216	4,943	4.37%
Roads-Completed	LM		0	15,387	0.00%
Substation-Civil and Underground	EA		0	1	0.00%
Substation-Electrical Completed	EA		0	1	0.00%

WOOLOOGA Solar

Lightsource BP

Weekly Report No. 29

27 September 2021 – 01 October 2021





1.0 PROJECT STATUS

1.1 CONSTRUCTION UPDATE

SCOPE	COMPLETED THIS WEEK	COMPLETED TO DATE	TOTAL QUANTITY	UOM	% COMPLETED
Public Road Upgrades	In progress	2.85	3	EA	95%
Clearing and Grubbing	In progress	542	553	HEC	100%
Fencing					
Security Fence	In progress	7497.40	7892	LM	95%
Security Fence (Koala Friendly)	In progress	4386	4386	LM	100%
Pile/Tracker/Module Installat	ion				
Piles Installed	In progress	18812	58,377	EA	32.7%
Tracker (Soft) Installed	In progress				
Slew Drives	In progress	636	4,943	EA	12.9%
BHA/Torque Tube	In progress	363	4,943	EA	7.3%
Modules Installed	0	0	398,748	EA	0
Electrical Installation					
DC Electrical Install					
DC Trenching - Excavated	0	0	25,335	LM	0
DC Trenching - Backfilled	0	0	25,335	LM	0
DC Combiner	0	0	828	EA	0
DC Harnessing	0	0	828	EA	0
AC Electrical Install					
AC Trenching - Excavated	0	0	25,976	LM	0
AC Trenching - Backfilled	0	0	25,976	LM	0
PCU Landing	0	0	46	EA	0
PCU Termination	0	0	46	EA	C
Switchgear Landing	0	0	1	EA	0
Switchgear Termination	0	0	1	EA	C
Fibre Install	0	0	46	Block	0
Civil & Siteworks					
Erosion & Sediment Control	0	0	46	Block	0
APZ / Firebreak	Completed	46	46	Block	100%
Grading (Cut/Fill)	In progress	19.7	46	Block	43%
Internal Roads	In progress	5,150	12,278	LM	42%
PCU foundation	In progress	2	46	EA	4.3%
Landscaping	0	0	1,105	AC	0
Weather Station	0	0	8	EA	0
O&M Building	0	0	1	EA	0

1.2 WEEKLY SUMMARY OF PROJECT PROGRESS

1.2 WEEKET COMM	ARY OF PROJECT PROGRESS	
SUBCONTRACTOR / SUPPLIER / TRADES	DESCRIPTION OF WORKS	ISSUES ENCOUNTERED (IF ANY)
Carruthers	Continued public road works for Site 1 and Site 2B intersection upgrades. Site 1 – Concrete Headwalls & trim subbase underway. Site 2B – Final Placement of the wearing course & final compaction for DOS testing	
Contracting	Internal earthworks ongoing on all sites. Site 1 – Clearing & burning completed. Site 2A – Continued drainage upgrades, PCU pad prep and construction, and thermal sand screening.	
	Continued trimming internal road works for Site 2A. Internal road works for Site 1 ongoing. Internal road heights for Site 1 resolved.	
Tyren-Whit		
Ford Brothers	Site 2B – Continued installing posts, mesh, wire, and cables for koala fence. Koala tin complete. Install EPEC entry gate	
Pilecom	Continued receiving NEXTracker deliveries. Site 2A - Continued installation (driven and predrilled) and cutting of piles Continued torque tube installation (including slew drive install) - Continued mechanical component layout - Tubing, bombing & swaging - Pile Extraction B41 & 42 Site 1 - Started pile installation - Continued pile layout	
Aussie Enviro		
Stralis	Tidy up of golden row Set up site containers on south side Testing & Taging	
EPEC	Transformer installation & conduit Pulling cables	
Kennards	North site facilities install ongoing	

1.3 CONTRACTOR MANPOWER

SUBCONTRACTOR	SCOPE OF WORK	WEEKLY MANHOURS
LSBP	Client	120
PCL	EPC	891
Carruthers	Road Upgrades	1629
Tyrenwhit	Slashing	0
Ford Brothers	Fencing Removals	220
Pilecom	Pile Install	2386.25
Aussie Enviro	Landscape Buffer	0
EPEC	Substation	606
Kennards	Site Facilities	3
Stralis	Electrical	
		140
	MAN-HOURS PER WEEK	5995.25
	MAN-HOURS TO DATE	68508.50

1.4 SAFETY RECORD

INCIDENT TYPE	INCIDENTS THIS PERIOD	INCIDENTS TO DATE
Major Incident	0	0
Minor Incident	0	5
Near Miss	1	4
First Aid Occurrences	0	2
Lost time injuries	0	0

NOTES: Traffic heading westbound led by a semi trailer and followed by approximately 6 cars we all overtaken at speed by a single vehicle. (Toyota Camry 685IJA)

1.5 WEATHER

DATE		WORK STATUS	
Monday	Cloudy	Low: 15.9°C High: 21.6°C	Active
Tuesday	Cloudy	Low: 14.3°C High: 24.8°C	Active
Wednesday	Cloudy	Low: 13.7°C High: 22.9°C	Active
Thursday	Cloudy	Low: 13.7°C High: 27.9°C	Active
Friday	Rain	Low: 15.9°C High: 26.4°C	Active
Saturday	Sunny	Low: 11.5°C High: 29.2°C	Active

1.6 THIRD PARTY VISITORS (NEIGHBORS, COUNCIL, GOVERNMENT AUTHORITY, ETC.)

	,	,	, ,
NAME OF VISITOR	COMPANY	AGENDA ON-SITE	DATE OF VISIT
	Evolve Environmental Services	Site 1 Fire break & re vegetation works	27, 28, 29, 30 Sept 2021 & 1 Oct 2021
	Civil Quality Assurance	Thermal Sand Testing	27, 28, 29, 30 Sept 2021 & 1 Oct 2021

Gavin Roberts Worksafe QLD Machinery Audit 30 September

2.0 PROCUREMENT AND TENDER

2.1 TENDER STATUS

SUBCONTRACTOR	SCOPE	STATUS
Carruthers Contracting	Civil	Awarded
Stralis Energy	Electrical	Awarded
Screw Piling Qld Pty. Ltd.	PCU Foundations	Awarded
TBD	Cable Management	Tendering

2.2 PROCUREMENT STATUS

SCOPE	CRITICAL PATH	LEAD TIME (WEEK)	QTY	UOM	PROJECTED DELIVERY START DATE	PROJECTED DELIVERY FINISH DATE	ACTUAL DELIVERY START DATE	ACTUAL DELIVERY FINISH DATE
Foundation Piers	Yes	16	58,377	EA	21 Jun 2021	8 Nov 2021	14 Jun 2021	11 Aug 2021
Tracker – Upper Structure	Yes	20	4,943	EA	19 Jul 2021	6 Dec 2021	28 Jun 2021	
PV Modules	Yes	18	398,748	EA	4 Oct 2021	28 Feb 2022		
DC Cable	Yes	15	56,566	LM	12 Oct 2021	15 Nov 2021		
AC Cable	Yes	15	110,991	LM	12 Oct 2021	15 Nov 2021		
Earthing Cable	No	15	93,509	LM	12 Oct 2021	15 Nov 2021		
Fiber Cable	No	10	30,900	LM	12 Oct 2021	15 Nov 2021		
Combiner Boxes	Yes	12	828	EA	25 Oct 2021	13 Jan 2022		
PV String Harnesses	Yes	12	4,943	EA	01 Nov 2021	15 Dec 2021		
PCUs	Yes	23	46	EA	04 Oct 2021	26 Jan 2022		
Switchgear Building	Yes	30	1	EA	24 Sep 2021	24 Sep 2021		
Weather Station	No	12	8	EA	07 Jan 2022	21 Jan 2021		

2.3 RECEIVED DELIVERIES

Please see attached DELIVERY TRACKER.

3.0 DRAWINGS/DOCUMENTS LOG

3.1 SUBMITTALS LOG

DRAWING/REPORT	STATUS	INITIATED BY	SUBMITTED TO	DATE SUBMITTED
SUM-0010 – Project Quality Control Plan	Submission 2 issued to LSBP 22 July; Verbal LSBP approval received 02 Sep 2021	PCL	LSBP	9 Apr 2021
SUM-0017 – EPEC Substation Quality Plan	In review with LSBP	PCL	LSBP	28 May 2021
SUM-0022 – ITP & Quality Checklists	ITP/ITC submitted to date have been approved. Carruthers ITC for internal roads and electrical ITC to be submitted	PCL	LSBP	1 Jul 2021
SUM-0023 – IFC's EPEC	PCL responses to IFC package comments updated 20 August.	PCL	LSBP	28 Jun 2021
SUM-0025 – Pile Layout	In review with LSBP.	PCL	LSBP	30 Jun 2021
SUM-0031 – IFC Entura	Latest updated civil drawings sent to LSBP 21 Sep 2021	PCL	LSBP	14 Jul 2021
SUM-0032 – R1 Modelling	In review with LSBP	PCL	LSBP	19 Jul 2021
SUM-0035 – NX Manuals, Procedures, Specifications	In review with LSBP	PCL	LSBP	9 Aug 2021
SUM-0036 PCU Cable Installation Methodology	PCL response sent 27 August.	PCL	LSBP	10 Aug 2021
SUM-0039 80% SCADA Design Drawings	PCL responses sent 09 Sept 2021. Closed, refer to SUM-0045 for IFC drawings	PCL	LSBP	12 Aug 2021
SUM-0040 Fitness for Work	In review with LSBP	PCL	LSBP	19 Aug 2021
SUM-0041 Golden Row	Mechanical (Pilecom) verbal LSBP approval received 02 Sep 2021	PCL	LSBP	24 Aug 2021
SUM-0042 Emergency Response Plan (ERP)	In review with LSBP	PCL	LSBP	31 Aug 2021
SUM-0043-PCU Screw Piles	In review with LSBP	PCL	LSBP	06 Sep 2021
SUM-0045-IFCs Inaccess SCADA	In review with LSBP	PCL	LSBP	09 Sept 2021