## **EXHIBIT E**

## TAB 3

## **Management Report Samples**



Progress as of: SEP-30-2020

COD Date: 03/31/2022 Backfeed Date:

**Project Manager:** Jeff Damen **Construction Manager:** Jeff Damen

## Plan of the Week

### <u>Safety</u>

(Valard Update) - Plan for period starting 27-Sep:

- COVID-19 screening & compliance. Subcontractor compliance reviews and site assessments.

### **Environmental**

(Valard Update) - Plan for period starting 27-Sep:

- Environmental monitoring of construction activities in all workfronts, focusing on new clearing activities and watercrossing installations.
- Pre-installation inspections of watercrossings in WF3-WF11.
- Erosion and sediment control repair / installation in all workfronts.
- Remaining wetland flagging and pre-construction surveys in W10-WF11.

### **Foundation**

(Valard Update) -Plan for period starting 27-Sep:

- Installation of Drilled Shaft at B019.
- Installation of Micropiles at D068, D125, D126, D129 and D130.
- Installation of Drilled Pipe Piles at B116.
- Installation of Grouted Guy Anchors at from B036-B040, at D068, D113 and D125.

### Civil

(Valard Update) - Plan for period starting 27-Sep:

- Clearing structure boxes at B074-B076, C001-C004, C025-C027, C045, C046, C058, C083, C227, C228, D008, E012-E014, E178, E198, E199, E212, E214, E216, F001, F003, F004, F013-F015, F189-F191, F194-F197 and F205-F207.

- Road Building at B074-B077, B159, B160 and C023-C027, D073, D085, D086, D133, E010, E011, E037, E038, F004, F005, F167, F168, F195 and F196.

### **Install / Erection**

(Valard Update) - Plan for period starting 27-Sep:

- Assembly of structures B036, B037, B038, B039, B040, B097, E037, E160, E166, E167, E185 and E186.
- Erection of structures B018, B020, B021, B065, B138-B142, D056 and D061-D064.

### Collection

(Valard Update) - Not applicable.

### **Substation**

(Valard Update) - Not applicable.

### **Transmission Line**

(Valard Update) - Plan for period starting 27-Sep:

- Survey: Foundation support in WF3 and WF9. IFC staking in WF3 and WF7-WF9. IFCR staking WF2-WF5 and WF7-WF9. Survey as-builts in WF8 and WF9.
- Materials: Receive and haul tower steel, ROW materials, foundation materials and stringing hardware in Thunder Bay and Marathon yards. Hauling of tower steel to B088-B091, B096-B099, E037-E044, E212 and E215.
- Stringing: Begin pulling conductors and OHSW from A087-A104/A105. Pull OPGW from A049-A066. Flying Rope from A104/A105-A121/A122.

Construction Status Summary										
	Total Amounts	To	Date Amoun	ts	% Complete					
Activity	Total	Target	Forecast	Actuals	% of Total Target	% of To Date Target				
Clearing Complete (Ea.)	1228	684	786	724	59%	106%				
Access Road Complete (Ea.)	1228	616	751	715	58%	116%				
Foundation Complete (Ea.)	1228	482	506	420	34%	87%				
Structure Delivery Complete (Ea.)	1228	357	597	510	42%	143%				
Framing Complete (Ea.)	1228	327	530	526	43%	161%				
Structure Erected (Ea.)	1228	175	238	193	16%	110%				
Anchor Installation Complete (Ea.)	774	238	378	298	39%	125%				
Conductor Stringing Complete (Ea.)	1228	144	98	73	6%	51%				
Conductor Clipping Complete (Ea.)	1228	144	98	71	6%	49%				
OPGW/OHGW Stringing Complete (Ea.)	1228	144	64	32	3%	22%				
OPGW/OHGW Clipping Complete (Ea.)	1228	144	64	0	0%	0%				
Restoration Complete (Ea.)	0	0	0	1	0%	0%				

## **Material Receiving**

Material Description Quantity Received to Date

## **South East Elevation**

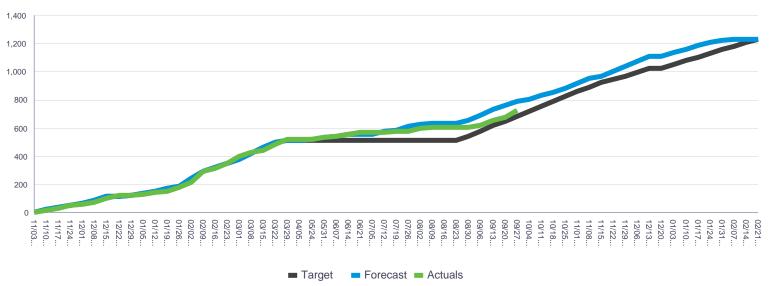






Progress as of: SEP-30-2020

## Clearing Complete-Ea.



### Vendor: Valard

Status: On/Ahead of Target

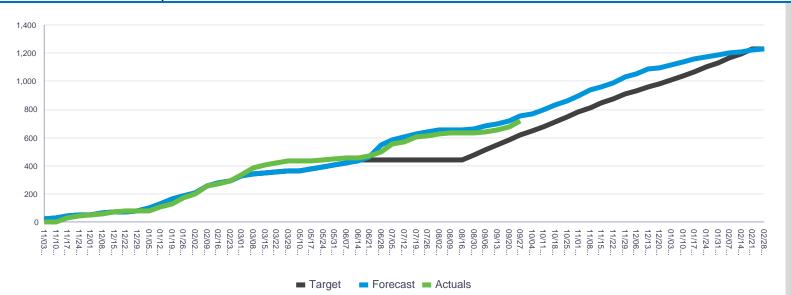
**Progress:** Clearing work is ongoing in WF3, WF4, WF5, WF6, WF7, WF8, WF9, WF10 and WF11. Refer to the T-Line Installation Tracker

- NEE for further detail.

**Recovery Plan:** Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 Quantity Completed to Date: 724

### Access Road Complete-Ea.



### Vendor: Valard

Status: On/Ahead of Target

**Progress:** Access Road work is ongoing in WF3, WF4, WF5, WF7, WF8, WF9, WF10 and WF11. Refer to the T-Line Installation Tracker - NEE for further detail.

**Recovery Plan:** Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 Quantity Completed to Date: 715

### Foundation Complete-Ea.



## Vendor: Valard

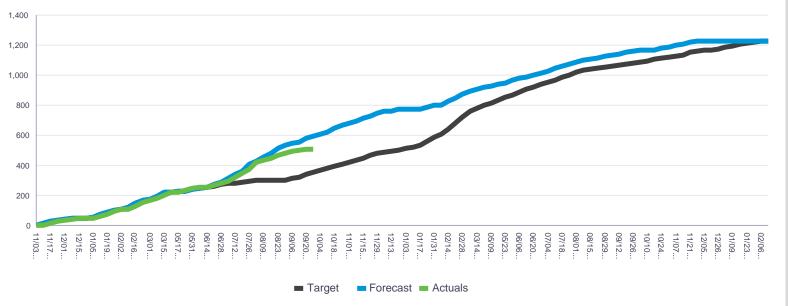
Status: On/Ahead of Target

**Progress:** Foundation Installation work is ongoing in WF2, WF3, WF7, and WF9. Refer to the T-Line Installation Tracker - NEE for further detail.

**Recovery Plan:** Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 Quantity Completed to Date: 420

### Structure Delivery Complete-Ea.



## Vendor: Valard

Status: On/Ahead of Target

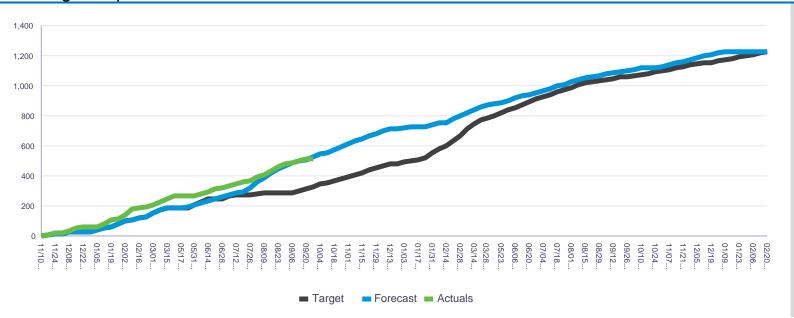
**Progress:** Structure Delivery work is ongoing in WF9. Refer to the T-Line Installation Tracker - NEE for further detail.

**Recovery Plan:** Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 Quantity Completed to Date: 510

Progress as of: SEP-30-2020

## Framing Complete-Ea.



### **Vendor: Valard**

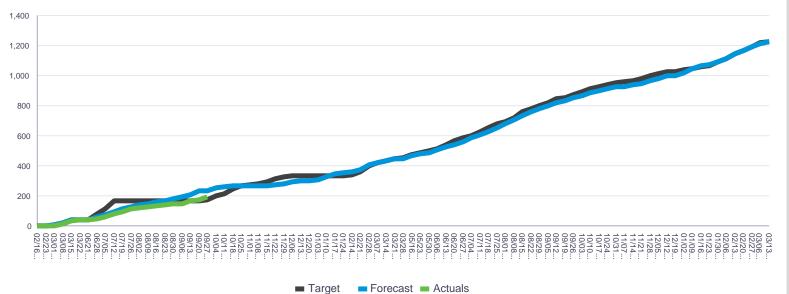
Status: On/Ahead of Target

Progress: Structure Assembly work is ongoing in WF3 and WF9. Refer to the T-Line Installation Tracker - NEE for further detail.

Recovery Plan: Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 **Quantity Completed to Date: 517** 

### Structure Erected-Ea.



### **Vendor: Valard**

draft schedule.

Status: On/Ahead of Target

Progress: Structure Erection work is ongoing in WF2, WF3 and WF7. Refer to the T-Line Installation Tracker - NEE for further detail.

Recovery Plan: Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards

Progress as of: SEP-30-2020 **Quantity Completed to Date: 193** 

## Anchor Installation Complete-Ea.



### Vendor: Valard

draft schedule.

Status: On/Ahead of Target

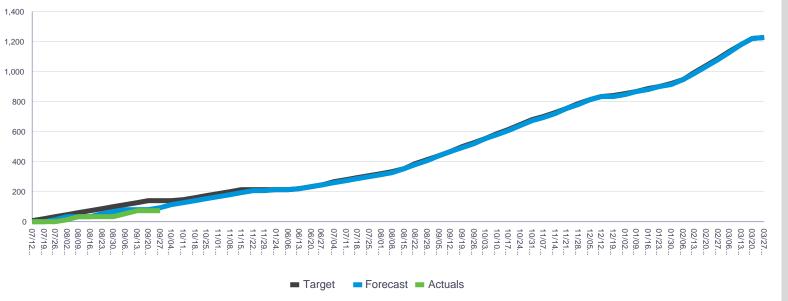
Progress: Guy Anchor Installation work is ongoing in WF2 and WF7. Refer to the T-Line Installation Tracker - NEE for further

Recovery Plan: Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards

Progress as of: SEP-30-2020

**Quantity Completed to Date: 298** 

### Conductor Stringing Complete-Ea.



### **Vendor: Valard**

Status: Behind Target - Recovery

**Progress:** Stringing activities are ongoing in WF1. Refer to the T-Line Installation Tracker - NEE for further detail.

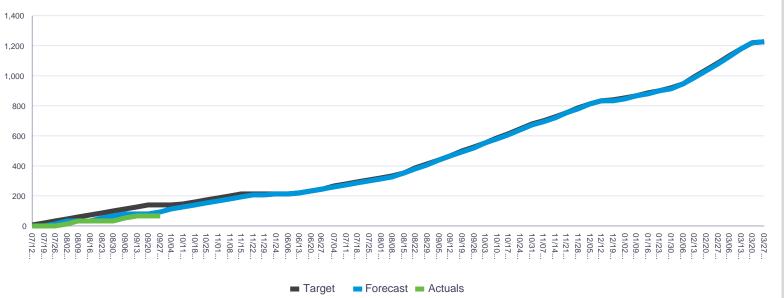
Recovery Plan: Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 **Quantity Completed to Date: 73** 



Progress as of: SEP-30-2020





### **Vendor: Valard**

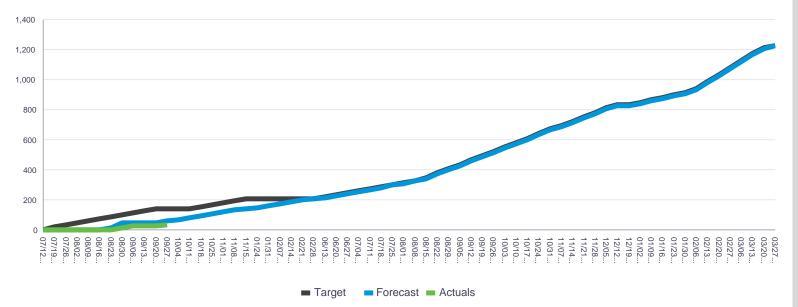
Status: Behind Target - Recovery

**Progress:** Stringing activities are ongoing in WF1. Refer to the T-Line Installation Tracker - NEE for further detail.

**Recovery Plan:** Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 Quantity Completed to Date: 71

OPGW/OHGW Stringing Complete-Ea.



### **Vendor: Valard**

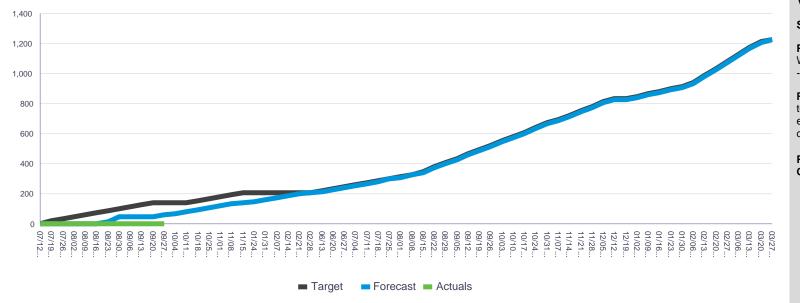
Status: Behind Target - Recovery

**Progress:** Stringing activities are ongoing in WF1. Refer to the T-Line Installation Tracker - NEE for further detail.

**Recovery Plan:** Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 Quantity Completed to Date: 32

OPGW/OHGW Clipping Complete-Ea.



### Vendor: Valard

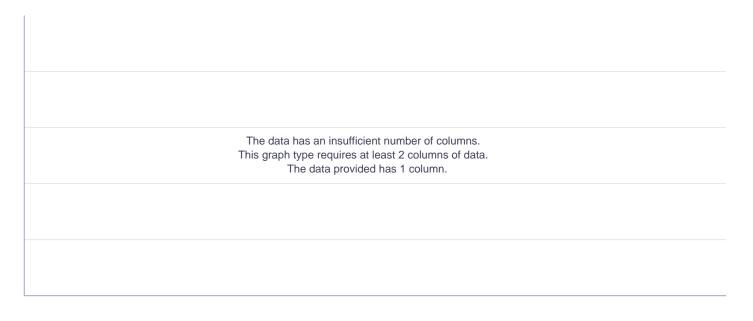
Status: Behind Target - Recovery

**Progress:** Stringing activities are ongoing in WF1. Refer to the T-Line Installation Tracker - NEE for further detail.

**Recovery Plan:** Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 Quantity Completed to Date: 0

Restoration Complete-Ea.



### Vendor: Valard

Status: Behind Target - Recovery

**Progress:** No planned activities for this reporting week.

Recovery Plan: Updated Project Schedule to be determined after Valard-NextBridge executive discussions - working towards draft schedule.

Progress as of: SEP-30-2020 Quantity Completed to Date: 1





## Ontario East West Tie Line Transmission Project

## Monthly Report – November, 2019

Company: Valard Construction LP

Client: NextBridge Infrastructure LP

Report #: 02

Rev. 00 Date: 2019-12-10



Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

## Table of Contents

1.0	Project	t Overview	1
1.1	Proj	ect Status	1
1.2	Iden	ntified Critical Issues	1
1.3		rt-Term Lookahead Activities	
2.0		& Environmental Status / Areas of Concern	
2.1	-	ety	
	.1.1	Safety Status Update	
	.1.2	Areas of Concern - Safety	
2.2		ironment	
	.2.1	Environmental Status Update	
	.2.2	Areas of Concern - Environment	
3.0		Nanagement Report	
4.0		rement Status	
5.0		ule Update	
5.1		estone Schedule	
5.2		lated Detailed Schedule	
5.3		nmodity Curves	
		DEWTL Organizational Chart	
		DEWTL Safety Statistics Report – November, 2019	
		DEWTL Procurement Status Report – November, 2019	
		DEWTL Milestone Schedule 30-Nov-19	
		EWTL Detailed Schedule 30-Nov-19	
appen	uix F: U	EWTL Commodity Curves 30-Nov-19	ſ



Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

### 1.0 Project Overview

An updated Project Organizational Chart for Valard is provided in the attached Appendix A.

### 1.1 Project Status

As of the end of November, the project is significantly behind schedule due to delays in permitting. Refer to Appendix F for the Commodity Curves and project status.

Discipline	Activity	November Completions	Completions To Date	Total	Remaining
ROW	Clearing (Span)	49	49	1227	1178
KOW	Road Building (Str)	51	51	1228	1177
Foundations	Foundations	27	27	1228	1201
(Str)	Guy Anchors	0	0	774	774
Assembly	Guyed	12	12	774	762
(Str)	Self Support	0	0	454	454
Erection	Guyed	0	0	774	774
(Str)	Self Support	0	0	454	454
	Pull Conductor	0	0	445	445
	Tie-In Conductor	0	0	445	445
Stringing	Pull OPGW	0	0	445	445
(Km)	Tie-In OPGW	0	0	445	445
	Pull OHSW	0	0	445	445
	Tie-In OHSW	0	0	445	445

Table 1: Project Status - Data Date: Nov. 30th, 2019

#### 1.2 Identified Critical Issues

- The project has suffered delays from permitting due to the MNRF for clearing and road building, private land owner agreements and due to land expropriation.
- Kama Cliffs access potential requirement for a heli program due to MECP restriction. Permission to build access roads is currently under review.
- Aggregate sourcing and restrictive road construction parameters.
- Culverts to clear span bridges; the project is being affected by this change in multiple workfronts.
- Foundation reveal elevations; low line clearance tolerances requiring additional 1m extensions. Additional surveying and assembly required.
- Foundation pile cap galvanization / dissimilar metals.

### 1.3 Short-Term Lookahead Activities

December 1st to 7th:

- Survey Construction support and staking in WF1. Flagging in WF2, WF5 and WF8. TBT Surveyors
  will be performing legal survey for access roads from F021-F074.
- ROW E. Corbiere: Clearing Clean-Up and Access Construction A036-A062, A076-A115, A118-A123, B006-B012.
- Assembly Complete assembly of towers A021, A022, A023, A024 and start A025-A029.
- **Foundations** *LEG:* Install grouted anchors from A004-A010.
  - Doublestar: Test micropile installation at A047, start installation of foundations at A047.
- Environment Environmental monitoring of construction activities in WF1 and WF7. Water withdrawal site selection and testing in WF1.



Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

Camps – Nipigon: Continue closing buildings and working on setting up camp infrastructure.

Marathon: Start camp build, blocking of dorms.

White River: Initial camp layout planning and pre-permit application.

Wawa: Initial planning stages.

- Materials Receive tower steel, foundation materials, guy hardware and conductor. Deliver tower steel to A050-A065.
- Safety Subcontractor compliance review, crew orientations and onboarding.

#### December 8th to 14th:

- Survey Construction support and staking in WF1. Flagging in WF2, WF3 and WF4.
- ROW E. Corbiere: Clearing Clean-Up and Access Construction A036-A042, A070-A115, B006-B012.

Kabi Lake: Mobilization of equipment, equipment inspections and starting Clearing and Access - D110-E001.

■ **Foundations** – *Valard:* Prepare for rock anchor install at A114.

*LEG:* Install drilled pipe piles at A018 and from A043-A054. Install grouted anchors from A012-A018.

Doublestar: Install micropiles at A047 and A050.

- Assembly Complete assembly of towers A025-A028, A030 and A032. Start assembly of towers A008, A029, A031, A035, A044 and A045.
- Environment Environmental monitoring of construction activities in WF1 and WF7. Water withdrawal site selection and testing in WF1. Pre-construction environmental surveys starting in WF2.
- Camps Nipigon: Continue closing buildings and working on setting up camp infrastructure. Start cleaning camp.

Marathon: Continue camp build and schedule inspections for completed dorms.

White River: Initial camp layout planning and pre-permit application.

Wawa: Initial planning stages.

- Materials Receive tower steel, foundation materials, guy hardware and conductor. Deliver tower steel to A003 and A111-A114.
- Safety Subcontractor compliance review, crew orientations and onboarding.

December 15th to 21st:

- Survey Construction support and staking in WF1. Flagging in WF2 and WF3.
- ROW E. Corbiere: Clearing and Access A036-A042, A070-B012.

Kabi Lake: Begin Clearing and Access - D118-E001.

• Foundations – Valard: Prepare for rock anchor install at A114.

*LEG:* Install drilled pipe piles from A055-A060, grouted anchors from A021-A031 and A033-A035.

Doublestar: Install micropiles at A019 and A050.

- Assembly Complete assembly of towers A008, A029, A031, A035, A044 and A045. Start assembly of towers A003 and A011.
- Environment Environmental monitoring of construction activities in WF1 and WF7. Preconstruction environmental surveys starting in WF2.
- Camps Nipigon: Finish camp build and prepare for shut down.

Marathon: Finish camp build and prepare for shut down.

White River: Initial camp layout planning and pre-permit application.

Wawa: Initial planning stages.



Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

- Materials Receive tower steel, foundation materials, guy hardware and conductor. Deliver tower steel to A100-A110.
- Safety Site assessments in WF1 and WF7, review of accesses and overhead lines.

December 22<sup>nd</sup> to 28<sup>th</sup>:

- Survey No survey activities planned due to holiday break.
- **ROW** *E. Corbiere*: Clearing and Access A070-B012.

Kabi Lake: Clearing and Access - D118-E001.

- Foundations No foundation activities planned due to holiday break.
- Assembly No assembly activities planned due to holiday break.
- Environment No environment activities planned due to holiday break.
- Camps No camp activities planned due to holiday break.
- Materials No materials activities planned due to holiday break.
- Safety Safety manager on call for subcontractors. No other safety activities planned due to holiday break.

### 2.0 Safety & Environmental Status / Areas of Concern

### 2.1 Safety

See Appendix B for the OEWTL Safety Statistics Report - November, 2019.

### 2.1.1 Safety Status Update

- Onboarding and orientations conducted throughout the month.
- Hazard Identification Conducted Energy Wheel, crew refocus meetings.
- Set-up and review of emergency response and medical coverage.
- Updated structure access reference document.
- Start-up meetings for Foundations and Assembly crews have been conducted and are ongoing.
- Incident investigations and corrective action implementation is ongoing.
- ROW Access Radio Protocol was issued to all supervisors and sub-contractors.

### 2.1.2 Areas of Concern - Safety

- Signage and radio protocols.
- ROW ground conditions snow and ice.
- Utility recognition and awareness.
- Focus on pinch points and injury avoidance.
- Access and egress controls.
- Crew communication identified radio channels.
- Subcontractor controls, auditing required.

### 2.2 Environment

### 2.2.1 Environmental Status Update

- Pre-construction environmental surveys completed from A001-B012 (WF1) and D110-D148 (WF7).
- Site inspections of clearing and access activities from A003-A110.



Project Number: VC-7556
Date Created: 2019-12-10 Rev: 00
Monthly Report: November, 2019

- Beaver dam site mapping and assessment in Workfront 1.
- Staking and flagging watercourses and wetlands in Workfront 1.
- Setup approved water withdrawal locations at Thunder Bay (TB) yard, A007 (4801.00-WC-A) and A047-A048 (5000.01-WC-A). Equipment for water withdrawal inspected and correct screens were installed on intake hoses as per the Freshwater Intake End of Pipe Fish Screen Guidelines.
- Signage has been installed and crews have been provided documentation to track water withdrawal volumes to ensure a Permit to Take Water (PTTW) is not required.
  - (i) Sediment and Erosion Control
    - Valard's project specific Sediment and Erosion Control Plan will be implemented when erosion and sediment issues are observed.
    - Silt fence installed, as required, at watercourse crossings and locations with potential for erosion and sediment issues (Workfront 1).
  - (ii) Spill monitoring and Environmental Incident Reporting

## **Spill Tracking Log**

Project: VC7556 OEWTL

Incident #	Date of Incident	Lvl of Incident Spill (1-5) Incident (1-4)	Type of Incident	Nature of Substance/ Incident	Cause	Volume (L) Released to Env.
8	05-Nov-19	2	Spill	Engine Oil	Damaged oil pan on tandem truck released 5 L of engine oil to the ground.	5
9	06-Nov-19	1	Spill	Hydraulic Fluid	Leaking cylinder on feller buncher released 1 L of hydraulic fluid to the ground.	1
10	07-Nov-19	1	Spill	Hydraulic Fluid	Leaking hydraulic line on feller buncher released 0.2 L of hydraulic fluid to the ground.	0.2
11	09-Nov-19	1	Spill	Hydraulic Fluid	Insufficiently tightened hydraulic hose clamp on excavator caused hose to slip off of fitting; releasing 1 L of hydraulic fluid to the ground.	1
12	09-Nov-19	2	Spill	Antifreeze	Hose under coolant (anti-freeze) reservoir of excavator slipped off fitting, releasing 3 L of anti-freeze to the ground.	3
13	09-Nov-19	2	Spill	Hydraulic Fluid	Worn o-ring in plug on lock valve of excavator caused 2 L of hydraulic fluid to be released to the ground.	2
14	10-Nov-19	3	Spill	Hydraulic Fluid	Hose on stick cylinder of excavator ruptured, releasing 25 L of hydraulic fluid to the ground.	25
15	10-Nov-19	3	Spill	Antifreeze	Severed coolant (anti-freeze) line on tandem truck released 20 L of coolant to the ground.	20
16	10-Nov-19	1	Spill	Engine oil	Leaking oil pan on triaxle truck released 1 L of engine oil to the ground.	1
17	11-Nov-19	1	Spill	Hydraulic Fluid	Rock lodged in blade cylinder of dozer, releasing 1 L of hydraulic fluid to the ground.	1
18	13-Nov-19	1	Spill	Engine oil	Minor leak from undercarriage of feller buncher released 0.2 L of engine oil to the ground.	0.2
19	14-Nov-19	1	Spill	Hydraulic Fluid	Damaged o-ring on swivel fitting of feller buncher released 0.5 L of hydraulic fluid to the ground.	0.5
20	16-Nov-19	1	Spill	Engine oil	Repair activities on a rock truck released 1 L of engine oil to the ground.	1
21	16-Nov-19	1	Spill	Hydraulic Fluid	Repair activities on a dozer released 1 L of hydraulic fluid to the ground.	1
22	16-Nov-19	1	Spill	Diesel	Unknown. Likely spill tray wasn't utilized during refueling releasing 1 L of diesel to the ground near a light plant.	1
23	21-Nov-19	2	Spill	Hydraulic Fluid	Hydraulic hose failure.	2
24	22-Nov-19	1	Spill	Hydraulic Fluid	Hydraulic hose fitting failure.	1
25	23-Nov-19	1	Spill	Hydraulic Fluid	Hydraulic hose failure.	0.5
26	29-Nov-19	1	Spill	Hydraulic Fluid	Hydraulic fitting failure.	0.5
27	30-Nov-19	2	Spill	Hydraulic Fluid	Hydraulic fitting failure.	10



Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

### (iii) Waste Management

- Hazardous waste storage set up in Thunder Bay (TB) yard.
- Storage and spill response supplies set up in warehouse and sea can at TB yard.
- UN rated sludge bin for contaminated soil/snow storage setup in TB yard.
- IBC totes drained and removed from TB yard.
- Additional non-hazardous waste storage delivered to TB yard.

### 2.2.2 Areas of Concern - Environment

- Additional non-hazardous waste storage required. GFL has been contacted and additional bins will be brought to the TB yard.
- Additional hazardous waste storage for contaminated snow/soil was required due to recent spill cleanups. UN rated sludge bin for contaminated soil/snow storage setup in TB yard.
- Potential for issues with access construction method (i.e. ditch to build) in newly identified wetlands. Wetlands in Workfront 1 and a portion of Workfront 7 (D110-D148) have been mapped and submitted to ROW for access planning.
- Potential for conflict with ROW access due to water impoundment from beaver dams.
   Dams and impoundment areas mapped in Workfront 1 and submitted to ROW for access planning.
- Ongoing discussions regarding "go-no-go" zones for construction access on the ROW.
   Desktop review and supporting site-specific inspections will be completed to identify environmental constraints.

### 3.0 Cost Management Report

Refer to the Cost Management Report in Unifier under "Cost Management - Scope Deviation Notice - NEE".

Invoicing for the subsequent month will follow the process per meetings in Thunder Bay the week of Oct. 21st.

### 4.0 Procurement Status

See Appendix C for the complete list of materials that are to be procured by Valard Construction and the subcontractors of Valard Construction along with the latest update on their status.

## 5.0 Schedule Update

### 5.1 Milestone Schedule

See Appendix D for the Milestone Schedule updated at the end of November.

### 5.2 Updated Detailed Schedule

See Appendix E for a PDF and .XER copy of the Project Schedule updated at the end of November.

### 5.3 Commodity Curves

See Appendix F for the Project Commodity Curves generated at the end of November.



Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

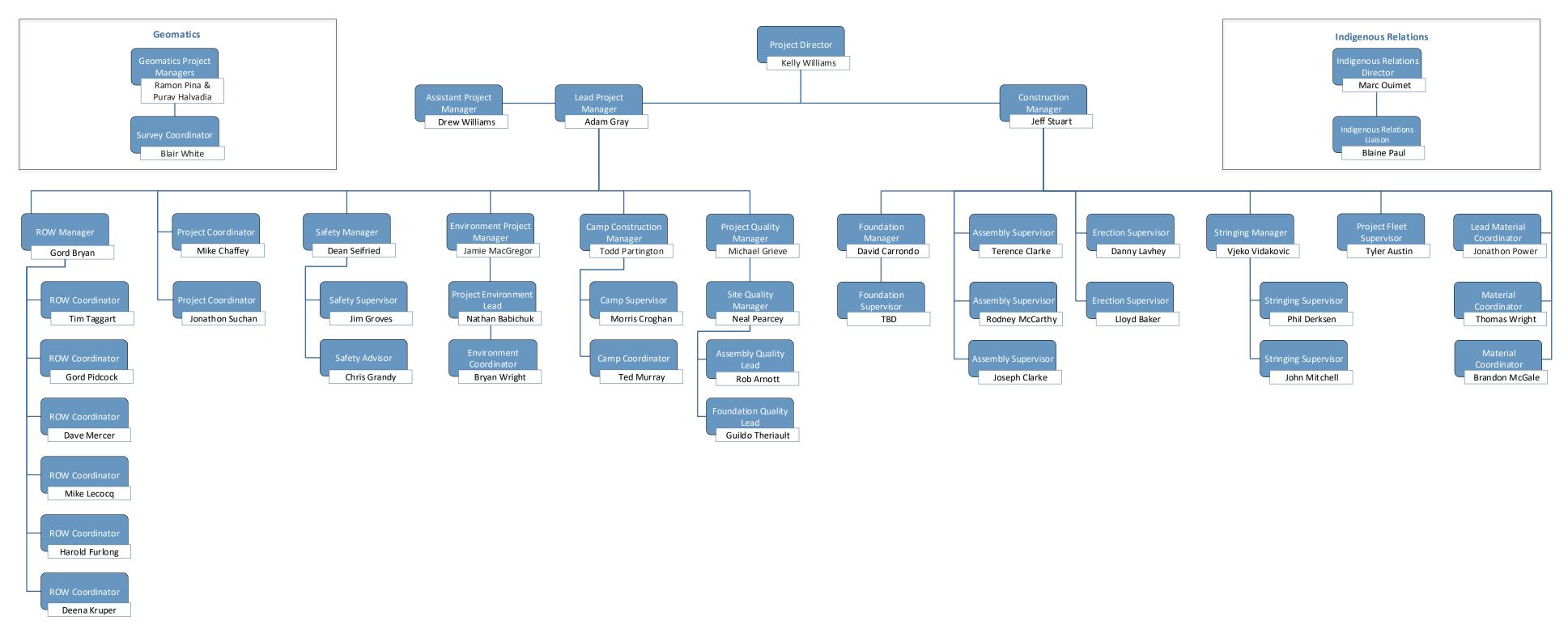
Appendix A: OEWTL Organizational Chart



# **Valard** OEWTL Supervisor Organizational Chart – Transmission Line



Rev: 2019-12-09





Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

Appendix B: OEWTL Safety Statistics Report – November, 2019



OEWTL Performance Report	Total Of All	Total Of All
Weeks on Project OEWTL		
Reporting Week Ending:	Discipat To Data Tatal	Nevember Total
Project Wide	Project To Date Total	November Total
HS&E Administration Records :		
Hours Worked	140357.6	37025.57
Orientations	443	96
Training Courses (excluding orientations)	82	2
Leading Indicators:		
Hazard Analysis (FLHA, Tailboards, etc.)	2840	612
Weekly Safety Meetings	244	35
Formal Site Inspections	77	21
Supervisors Observations	108	38
Injury Illness:		
First Aid	1	1
Medical Aid	1	1
MA with Mod	1	1
Lost Time Incidents	0	0
Lost Time Days	0	0
Fatality	0	0
Property Damage	1	1
Vehicle Damage	1	1
Other	1	1
Theft/Security	2	0
Non-Compliance	0	0
Near Miss	3	1
TRIF (Recordable x 200,000)/Man Hours)	2.85	10.80
Severity (Lost Time Days x 200,000)/ Man Hours	0.00	0.00



Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

Appendix C: OEWTL Procurement Status Report – November, 2019

	OEWTL Procurement Status Report - November 2019								
Yard Location Name	Parts Numeric Bundle Value	Parts Category	Yard Inventory Parts Description	Yard Inventory Parts UOM	Quantity	Reel Length			
Marathon Yard	GUY-220-7/8	STRINGING	Grade 220, 7/8-inch diameter, 19-wire, zinc-coated steel strand [Price Per Metre] Non-Returnable Steel Reels	EACH	86130				
Thunder Bay Yard	RMORGG-U-74	STRINGING	Guy Guard Orange 1 3/4' x 7ft Orange 517-3052	EACH	0				
Marathon Yard	RMORGG-U-74	STRINGING	Guy Guard Orange 1 3/4' x 7ft Orange 517-3052	EACH	3030				
Thunder Bay Yard Marathon Yard	N160/146 N160/146	STRINGING STRINGING	Insulator Insulator	EACH EACH	10152 12558				
Thunder Bay Yard	N21/156	STRINGING	Insulator, Glass DE Bell, 222kN, 25KLBS, CS-11, 52-11, type K, 117525	EACH	3042				
Marathon Yard	N21/156	STRINGING	Insulator, Glass DE Bell, 222kN, 25KLBS, CS-11, 52-11, type K, 117525	EACH	4008				
Thunder Bay Yard	RA3.01-D3ASSY	Foundation	Drawing # RA3.01 Detail # 3 Assembly Includes;  Qty:1 - A449 105KSI 1:1/2" X 36.02" Pin  Qty:1 - CSA G40.21, 50W levelling plate  Qty:1 - DH 1:1/2" Nut  Galvanizing included.	EACH	130				
Thunder Bay Yard	RA3.03-DET.4	Foundation	Tower SDX.90 & SDX.30 - Surface RA3.03 Det.4 (No Threaded Bar, nut or Washer)	EACH	36				
Thunder Bay Yard Thunder Bay Yard	RA3.04-DET4-BAR RA3.04-DET4-NUT	Foundation Foundation	Deep - #8 Gr75 Galv Threaded Bar 3.5M Deep - #8 Galv Hex Nut	EACH EACH	92 324				
Thunder Bay Yard Thunder Bay Yard	RA3.04-DET4-WASHER	Foundation	Deep - #8 Galv Flat Washer F436	EACH	216				
Thunder Bay Yard	RA3.03-DET4-BAR	Foundation	Surface - #10 Gr75 Galv Threaded Bar 6.1M	EACH	320				
Thunder Bay Yard	RA3.03-DET4-NUT	Foundation	Surface - #10 Galv Hex Nut Gr 75 FL	EACH	864				
Thunder Bay Yard	RA3.03-DET4-WASHER	Foundation	Surface - #10 Galv Flat Washer	EACH	576				
Thunder Bay Yard Thunder Bay Yard	RA3.05-DET3-BAR RA3.05-DET3-NUT	Foundation Foundation	Intermediate - #10 Gr75 Galv Threaded Bar 6.1M Intermediate - #10 Galv Hex Nut Gr 75 FL	EACH EACH	136 908				
Thunder Bay Yard	RA3.05-DET3-WASHER	Foundation	Intermediate - #10 Galv Flat Washer	EACH	622				
Thunder Bay Yard	R61-08	Anchors	#8 GR.75 Material x 3,650mm Long. C/W - 500mm Left hand thread both ends. Fully Galvanized.	EACH	367				
Thunder Bay Yard	R61-08-1	Anchors	#8 GR.75 All Thread Bar x 6,000mm Long. C/W-Fully Threaded Left Hand - Plain Finish	EACH	232				
Thunder Bay Yard	R62-NS08	Anchors	NS #8 GR.75 OVS Stop Coupling	EACH	695				
Thunder Bay Yard	R63-NS08GA	Anchors	NS #8 GR.75 Hex Nut, Galv #11 GR.75 Material x 3,650mm Long. C/W-500mm Left Hand	EACH	830				
Thunder Bay Yard	R61-11	Anchors	Thread Hand both ends Fully Galvanized #11 GR.75 All Threaded bar x 6,000mm Long. C/W-Fully Threaded	EACH	64				
Thunder Bay Yard	R61-11-1	Anchors	Left Hand - Plain Finish	EACH	344				
Thunder Bay Yard	R62-NS11	Anchors	NS #11 GR.75 OVS Stop Coupling	EACH	180				
Thunder Bay Yard Thunder Bay Yard	R63-11 GA MS Cable Grout	Anchors Foundation	#11 GR.75 Hex Nut Galv T.O.S MS Cable Grout 3530020 ( 20kg )	EACH EACH	160 1568				
Thunder Bay Yard	150R3600TPAG/A449	Foundation	Center Pin for Tangent rock FDN	EACH	127				
Thunder Bay Yard	12.75 x 0.375 x 52.5	Foundation	Drilled Pipe Pile	EACH	6				
Thunder Bay Yard	16 x 0.375 x 52.5	Foundation	Drilled Pipe Pile	EACH	7				
Thunder Bay Yard	16 x 0.500 x 52.5	Foundation	Drilled Pipe Pile	EACH	3				
Thunder Bay Yard	Cement Type 3	Foundation	HE Cement Type 3 ( 20kg )	EACH	4690				
Thunder Bay Yard Thunder Bay Yard	16 x 0.375 x 62.64# x 60 16 x 0.375 x 62.64# x 50	Foundation Foundation	Driven Pile Driven Pile	EACH EACH	92 64				
Thunder Bay Yard	King HS Cable Grout	Anchors	King HS Cable Grout	EACH	688				
Thunder Bay Yard	LEG	Anchors	1-1/2"-6 87 All Thread Rod x 3650mm Long	EACH	152				
Thunder Bay Yard	LEG-1	Anchors	1-1/2"-6 2H Hex Nut, Galv. O.S.	EACH	257				
Thunder Bay Yard	LEG-2	Anchors	1-1/2" F436 Hard Washer, Galv.	EACH	65				
Thunder Bay Yard	LEG-3	Anchors	1-1/2"-6 87 Coupling, Galv. T.O.S.	EACH	128				
Thunder Bay Yard Thunder Bay Yard	TR0020 TR0030	Foundation Foundation	Transpo T-17 CW grout c/w 0.67 gallon resin Transpo-Sub-Zero additive	EACH EACH	352 352				
Thunder Bay Yard	12 3/4 x 375 x 15ft	Foundation	Driven Pile	EACH	61				
Thunder Bay Yard	16 x 375 x 30ft	Foundation	Driven Pile	EACH	31				
Thunder Bay Yard	16 x 500 x 30ft	Foundation	Driven Pile	EACH	10				
Thunder Bay Yard	MP CAP-2.125	Foundation	58.03 x 58.03 x 2.125 MP Cap	EACH	68				
Marathon Yard	MP CAP-2.125	Foundation	58.03 x 58.03 x 2.125 MP Cap	EACH	77				
Thunder Bay Yard Thunder Bay Yard	R61-10 CEN-Z	Foundation Foundation	#10 GR 75 Galv All-Thread Rebar x 5.1M PVC Centralizer for R61-10 in 3" Drill Hole	EACH EACH	96 2850				
Thunder Bay Yard Thunder Bay Yard	R61-08-10FT-GALV	Foundation	#8 GR 75 Material x 10 FT Long, Thread Each End, Fully Galvanized	EACH	2850				
Thunder Bay Yard	R61-08-15FT-GALV	Foundation	#8 GR 75 Material x 15FT Long, RH Thread Each End, Fully Galvanized	EACH	196				
Thunder Bay Yard	R61-08-15FT-PLAIN	Foundation	#8 GR 75 RH All Thread Bar x 15 FT Long, Plain Finish	EACH	700				
Thunder Bay Yard	R61-08-20FT-GALV	Foundation	#8 GR 75 RH All Thread Rebar x 20FT long, Fully Galvanized	EACH	112				
Thunder Bay Yard	R62-08RHOS	Foundation	#8 GR 75 RH OVS Stop Coupling, Plain	EACH	680				
Thunder Bay Yard Thunder Bay Yard	R63-08RHGA R63-08JNRHGA	Foundation Foundation	#8 GR 75 RH Hex Nut, Galv #8 GR 75 RH Jam Nut, Galv	EACH EACH	570 570				
Thunder Bay Yard	R61-11-15FT-GALV	Foundation	#11 GR 75 Material x 15FT Long, CW 8" of #11 GR 75 RH Thread Each End, Fully Galvanized	EACH	56				
Thunder Bay Yard	R61-11-18FT-GALV	Foundation	#11 GR 75 Material x 18FT Long, C/W 8" of #11 GR 75 RH Thread Each End, Fully Galvanized	EACH	8				
Thunder Bay Yard	R61-11-10FT-PLAIN	Foundation	#11 GR 75 RH All Thread Rebar x 10FT Long, C/W Plain Finish	EACH	32				
Thunder Bay Yard	R61-11-15FT-PLAIN	Foundation	#11 GR 75 RH All Thread Rebar x 15FT Long, CW Plain Finish	EACH	92				
Thunder Bay Yard	R61-11-20FT-GALV	Foundation	#11 GR 75 All Thread Rebar x 20FT Long C/W Fully Galvanized	EACH EACH	280				
Thunder Bay Yard	R62-11RHOS	Foundation	#11 GR 75 RH OVS Stop Coupling, Plain	EAUT	380				

Yard Inventory Page 1 of 3

OEWTL Procurement Status Report - November 2019									
Yard Location Name	Parts Numeric Bundle Value	Parts Category	Yard Inventory Parts Description	Yard Inventory Parts UOM	Quantity	Reel Length			
Thunder Bay Yard	R63-11RHGA	Foundation	#11 GR 75 RH Hex Nut, Galv	EACH	320				
Thunder Bay Yard	R63-11JNRHGA	Foundation	#11 GR 75 RH Jam Nut, Galv	EACH	120				
Thunder Bay Yard	305 x 305 Leveling PLT	Foundation	12" x 12" Leveling Plate for Tangent Tower	EACH	144				
Thunder Bay Yard	R71-11-6M-PLAIN	Foundation	1-3/8" 150KSI All Thread Bar x 6M, Plain Finish	EACH	65				
Thunder Bay Yard	R72-NS11	Foundation	NS-1-3/8" 150 SKI Stop Coupling, Plain TOS	EACH	65				
Thunder Bay Yard Thunder Bay Yard	R71-20-6M-PLAIN R61-14-6M-PLAIN	Foundation Foundation	2-1/2" 150KSI All Thread Bar x 6M Plain Finish #14 FR 75 All Thread Rebar x 6M, Plain Finish	EACH EACH	60 65				
Thunder Bay Yard	R62-NS14RH	Foundation	NS #14 GR 75 RH Stop Coupling, Plain Finish TOS	EACH	65				
Thunder Bay Yard	R61-18-6M-PLAIN	Foundation	#18 GR 75 All Thread Rebar x 6M, Plain Finish	EACH	135				
Thunder Bay Yard	R62-NS18RH	Foundation	NS #18 GR 75 RH Stop Coupling, Plain TOS	EACH	140				
Thunder Bay Yard	R72-NS20RH	Foundation	NS 2-1/2" 150KSI Stop Coupling, Plain Finish TOS	EACH	60				
Thunder Bay Yard	MP CAP-2.25	Foundation	58.03 x 58.03 x 2.25 MP Cap	EACH	16				
Marathon Yard	MP CAP-2.25	Foundation	58.03 x 58.03 x 2.25 MP Cap	EACH	8				
Thunder Bay Yard	MP CAP-2.75	Foundation	58.03 x 58.03 x 2.75 MP Cap	EACH	28				
Marathon Yard	MP CAP-2.75	Foundation	58.03 x 58.03 x 2.75 MP Cap	EACH	60				
Thunder Bay Yard	REBAR-3M	Foundation	Rebar, 3 Meter.	EACH	20				
Thunder Bay Yard	REBAR-STIRRUP	Foundation	Rebar Stirrup	EACH	100				
Thunder Bay Yard	MICROPLATE-56	Foundation	Micropile Top Plate 56"	EACH	6				
Thunder Bay Yard	MICROPLATE-48	Foundation	Micropile Top Plate 48" HR Plate, 44W 62.6" x 62.6"	EACH	6				
Thunder Bay Yard Marathon Yard	HR PLT-2.75-62.6x62.6 HR PLT-2.75-62.6x62.6	Foundation Foundation	HR Plate, 44W 62.6" x 62.6" HR Plate, 44W 62.6" x 62.6"	EACH EACH	3				
Thunder Bay Yard	HR PLT-2-65.75x89.76	Foundation	HR Plate, 44W 65.75" x 89.76"	EACH	18				
Marathon Yard	HR PLT-2-65.75x89.76	Foundation	HR Plate, 44W 65.75" x 89.76"	EACH	13				
Thunder Bay Yard	HR PLT-2-69.69x93.70	Foundation	HR Plate, 44W 69.69" x 93.70"	EACH	18				
Marathon Yard	HR PLT-2-69.69x93.70	Foundation	HR Plate, 44W 69.69" x 93.70"	EACH	9				
Thunder Bay Yard	M23621-001A	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-001B	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-002A	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-002B	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Marathon Yard	GUY-01COMPRESSION	Anchors	OEWT Guy Anchor Assembly - compression ends and top anchor plate	EACH	300				
Thunder Bay Yard	M23621-003A	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-005A	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-005B	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard Thunder Bay Yard	M23621-006A M23621-007A	SHIELD WIRE REEL SHIELD WIRE REEL		EACH EACH	1 1	3048 3048			
Thunder Bay Yard	M23621-007A	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-004A	SHIELD WIRE REEL		EACH	1	3048			
Thunder Bay Yard	M23621-004B		10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-007B	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-008A	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-009C	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-010B	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-011A	SHIELD WIRE REEL	10 AWG, Aluminum Steel Clad Wire	EACH	1	3048			
Thunder Bay Yard	M23621-012A	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-019A	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard Thunder Bay Yard	M23621-019B M23621-020C	SHIELD WIRE REEL		EACH EACH	1 1	3048 3048			
Thunder Bay Yard	M23621-020C		10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-021A M23621-022A		10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-012B	SHIELD WIRE REEL		EACH	1	3048			
Thunder Bay Yard	M23621-013A	SHIELD WIRE REEL		EACH	1	3048			
Thunder Bay Yard	M23621-014A	SHIELD WIRE REEL	10 AWG, Aluminum Steel Clad Wire	EACH	1	3048			
Thunder Bay Yard	M23621-014B	SHIELD WIRE REEL		EACH	1	3048			
Thunder Bay Yard	M23621-016A		10 AWG, Aluminum Steel Clad Wire	EACH	1	3048			
Thunder Bay Yard	M23621-016B	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	M23621-017A	SHIELD WIRE REEL		EACH	1	3048			
Thunder Bay Yard	M23621-018A	SHIELD WIRE REEL	10 AWG, Aluminum Steel Clad Wire	EACH	1	3048			
Thunder Bay Yard	M23621-018B	SHIELD WIRE REEL	10 AWG, Aluminum Clad Steel Wire	EACH	1	3048			
Thunder Bay Yard	R71-11-3M-GALV R73-NS11GA	Foundation	1-3/8" 150KSI, All Thread Bar x 3M Long, Galvanized NS 1-3/8" 150KSI Hex Nut, Galvanized OS	EACH EACH	46 46				
Thunder Bay Yard Thunder Bay Yard	R73-NS11GA R71-14-6M-PLAIN	Foundation Foundation	NS 1-3/8" 150KSI Hex Nut, Galvanized OS 1-3/4" 150KSI All Thread Bar x 6M, Plain Finish	EACH EACH	46 195				
Thunder Bay Yard Thunder Bay Yard	R71-14-6WI-PLAIN R72-14 RH OS	Foundation	1-3/4 150KSI Ali Thread Bar X 6M, Plain Finish 1-3/4" 150KSI Stop Coupling, RH OS	EACH	195				
Thunder Bay Yard	R71-20-3M-PLAIN	Foundation	2-1/2" 150KSI All Thread Bar x 3M, Galvanized	EACH	50				
Thunder Bay Yard	R61-11-3M-GALV	Foundation	#11 GR 75 All Thread Rebar x 3M Long C/W Fully Galvanized	EACH	60				
Thunder Bay Yard	R61-14-3M-GALV	Foundation	#14 GR 75 All Thread Rebar x 3M, Galvanized	EACH	30				
Thunder Bay Yard	R63-NS114RHGA	Foundation	NS #14 GR 75 RH Hex Nut, Galvanized	EACH	30				
Thunder Bay Yard	R61-18-3M-GALV	Foundation	#18 Gr 75 All Thread Rebar x 3M, Galvanized.	EACH	90				
Thunder Bay Yard	R63-NS18RHGA CASING-8-	Foundation	NS #18 GR 75 RH Hex Nut, Galvanized	EACH	84				
Thunder Bay Yard	5/8"x0.500"Wx20FT- CROWN	Foundation	8-5/8" OD x .500"W Casing, 20' SS V0, 8.200" PW Style 3ST LW Pin x Blank (REF-DWG-3833-V0-1-20) Crown End	EACH	0				
Thunder Bay Yard	CASING-7"x0.453"Wx20FT- CROWN	Foundation	7" OD x 0.453"W Casing, 20' SS 6.625" PW Style 3ST LH Pin x Blank (REF-DWG-4786-1-20) Crown End	EACH	10				
Thunder Bay Yard	CASING-8- 5/8"x0.500"Wx10FT	Foundation	8-5/8" OD x 0.500"W Casing, 10' SS V0 8.200" PW Style 3ST LH Pin x Box (REF-DWG-3833-V0-10)	EACH	0				
Thunder Bay Yard	CASING-7"x0.453"Wx10FT	Foundation	7" OD x 0.453"W Casing, 10' SS 6.625" PW Style 3ST LH Pin x Box (REF-DWG-4786-10)	EACH	5				

Yard Inventory Page 2 of 3

OEWTL Procurement Status Report - November 2019							
Yard Location Name	d Location Name Parts Category Yard Inventory Parts Description		Yard Inventory Parts UOM	Quantity	Reel Length		
Thunder Bay Yard	CASING-8- 5/8"x0.500"Wx3FT	Foundation	8-5/8" OD x 0.500W Casing, 3' SS V0 8.200" PW Style 3ST LW Pin x Box (REF-DWG-3833-V0-3)	EACH	-1		
Thunder Bay Yard	CASING-7"x0.453"Wx3FT	Foundation	7" OD x 0.453"W Casing, 3' SS 6.625" PW Style 3ST LH Pin x Box (REF-DWG-4786-3)	EACH	3		
Thunder Bay Yard	CASING-8- 5/8"x0.500"Wx20FT- BLANK	Foundation	8-5/8" OD x 0.500"W Casing, 20' SS V0 8.200" PW Style 3ST LH Pin x Blank (REF-DWG-3833-V0-1-20) BLANK	EACH	5		
Thunder Bay Yard	CASING-7x0.453"Wx20FT- BLANK	Foundation	7" x OD x 0.453"W Casing, 20'SS 6.625" PW Style 3ST LH PIN x Blank (REF-DWG-4786-1-20) BLANK	EACH	10		
Thunder Bay Yard	BC249350	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 994066E	EACH	1	3800	
Thunder Bay Yard	BC249418	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629G	EACH	1	2800	
Thunder Bay Yard	BC249415	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629H	EACH	1	2800	
Thunder Bay Yard	BC249392	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629I	EACH	1	2800	
Thunder Bay Yard	BC249416	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629J	EACH	1	2800	
Thunder Bay Yard	BC249353	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629C	EACH	1	2800	
Thunder Bay Yard	BC249340	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629D	EACH	1	2800	
Thunder Bay Yard	BC249399	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629E	EACH	1	2800	
Thunder Bay Yard	BC249277	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 994066D	EACH	1	3800	
Thunder Bay Yard	BC249371	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629F	EACH	1	2800	
Thunder Bay Yard	BC249237	CONDUCTOR REEL	Grackle, A1-/S1A, 604-A1/S1A-54/19 1192 KCMIL, LOT# 994066B	EACH	1	3800	
Thunder Bay Yard	BC249255	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629M	EACH	1	2800	
Thunder Bay Yard	BC249393	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL LOT# 986629N	EACH	1	2800	
Thunder Bay Yard	BC249402	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19 1192 KCMIL, LOT# 986629Q	EACH	1	2800	
Thunder Bay Yard	BC249257	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629L	EACH	1	2800	
Thunder Bay Yard	BC249366		Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629B	EACH	1	2800	
Thunder Bay Yard	BC249344	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 9866290	EACH	1	2800	
Thunder Bay Yard	BC249417	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629P	EACH	1	2800	
Thunder Bay Yard	BC249300	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 994066C	EACH	1	3800	
Thunder Bay Yard	BC249408	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629	EACH	1	2800	
Thunder Bay Yard	BC249351	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113	EACH	1	2800	
Thunder Bay Yard	BC249401	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113B	EACH	1	2800	
Thunder Bay Yard	BC249395	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113C	EACH	1	2800	
Thunder Bay Yard	BC249405	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AN	EACH	1	2800	
Thunder Bay Yard	BC249374	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AO	EACH	1	2800	
Thunder Bay Yard	BC249343	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AB	EACH	1	2800	
Thunder Bay Yard	BC249414	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629R	EACH	1	2800	
Thunder Bay Yard	BC249419	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629S	EACH	1	2800	
Thunder Bay Yard	BC249295	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 994066	EACH	1	3800	
Thunder Bay Yard	BC249376	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629T	EACH	1	2800	
Thunder Bay Yard	BC249396	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629Z	EACH	1	2800	
Thunder Bay Yard	BC249357	CONDUCTOR REEL		EACH	1	2800	
Thunder Bay Yard	BC249342	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AM	EACH	1	2800	
Thunder Bay Yard	BC249355	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629Al	EACH	1	2800	
Thunder Bay Yard	BC249341	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AJ	EACH	1	2800	
Thunder Bay Yard	BC249365	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AF	EACH	1	2800	
Thunder Bay Yard	BC249382	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL LOT# 986629AG	EACH	1	2800	
Thunder Bay Yard	BC249347		Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AH	EACH	1	2800	
Thunder Bay Yard	BC249346	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AD	EACH	1	2800	
Thunder Bay Yard	BC249332		Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AE	EACH	1	2800	
Thunder Bay Yard	BC249348		Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629W	EACH	1	2800	
Thunder Bay Yard	BC249378	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629X	EACH	1	2800	
Thunder Bay Yard	BC249413	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629Y	EACH	1	2800	
Thunder Bay Yard	BC249397	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AC	EACH	1	2800	
Thunder Bay Yard	BC249354	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629V	EACH	1	2800	
Thunder Bay Yard	DRING-PL32	Anchors	Guy Plate, D-Ring PL32	EACH	556		
Thunder Bay Yard	BC249244	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113N	EACH	1	2800	
Thunder Bay Yard	BC249310	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 9881130	EACH	1	2800	
Thunder Bay Yard	BC249304	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113S	EACH	1	2800	
Thunder Bay Yard	BC249386	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629AK	EACH	1	2800	
Thunder Bay Yard	BC249307	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113M	EACH	1	2800	
Thunder Bay Yard	BC249325	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113U	EACH	1	2800	
Thunder Bay Yard	BC249246	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113P	EACH	1	2800	
Thunder Bay Yard	BC249375	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 986629U	EACH	1	2800	
Thunder Bay Yard	BC249352	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113R	EACH	1	2800	
Thunder Bay Yard	BC249409	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113Q	EACH	1	2800	
Thunder Bay Yard	BC249373	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113F	EACH	1	2800	
Thunder Bay Yard	BC249356	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113G	EACH	1	2800	
Thunder Bay Yard	BC249380	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113H	EACH	1	2800	
Thunder Bay Yard	BC249391	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113D	EACH	1	2800	
Thunder Bay Yard	BC249259	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988113E	EACH	1	2800	
Thunder Bay Yard	BC249320	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 991509S	EACH	1	3800	
Thunder Bay Yard	BC249334	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 991509T	EACH	1	3800	
Thunder Bay Yard	BC249318	CONDUCTOR REEL	Grackle, A1/S1, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 991509V	EACH	1	3800	
Thunder Bay Yard	BC249316	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 994066F	EACH	1	3800	
Thunder Bay Yard	BC249404			EACH	1	3800	
Thunder Bay Yard	BC249400	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988134Q	EACH	1	3800	
		_	C 11 44/644 CO4 44/644 F4/40 4402 VC44U 1 OTU 000424U	EACH	1	3800	
Thunder Bay Yard	BC249305	CONDUCTOR REEL	Grackle, A1/S1A, 604-A1/S1A-54/19, 1192 KCMIL, LOT# 988134N	LACII		3800	

Yard Inventory Page 3 of 3

OEWTL Pro	curement Status Report - Novem	ber 2019			
Base Supply and Services	Selected Vendor	Part #	Drawing File Name(s)	Quantity	Procurement Status
	230kV Insulators				
INSULATOR, 230KV, 120KN, 1050 BIL, DRY ARC 2191MM, CIFO 1275KV, C <b>OMPOSITE</b> , SUSPENSION WITH CORONA RING AT HOT END, Y- END C/W BOLT, NUT & COTTER PIN. ENDS	Siemens	3FL4 223-3YB11-6XS9	802-67467_3FL4 223-3YB11-6XS9	By Assembly	Ordered
INSULATOR, 230KY, 160KN, 1050 BIL, DRY ARC 2483MM, CIFO 1440KV, <b>COMPOSITE</b> SUSPENSION WITH CORONA RING AT HOT END, Y- END C/W BOLT, NUT & COTTER PIN. ENDS	Siemens	3FL4 223-3YB11-6XS9	802-67467_3FL4 223-3YB11-6XS9	By Assembly	Ordered
INSULATOR, 230KY, 178KN, 1050 BIL, DRY ARC 2483MM, CIFO 1440KV, <b>COMPOSITE</b> SUSPENSION WITH CORONA RING AT HOT END, Y- END C/W BOLT, NUT & COTTER PIN. ENDS	Siemens	3FL4 223-3YB11-6XS9	802-67467_3FL4 223-3YB11-6XS9	By Assembly	Ordered
INSULATOR SUSPENSION, <b>PORCELAIN OR TOUGHENED GLASS</b> , 160kN (36000 LBS) ULTIMATE TENSILE STRENGTH, BALL SOCKET ANSI CLASS 52-8 (TYPE K), LEAKAGE DISTANCE 380MM MIN: RANGE OF LENGTH [146MM, 146MM],	Sediver	N160/146	N160/146	44352	Ordered
INSULATOR, SUSPENSION, PORCELIAIN OR TOUGHENED GLASS, 22EM (S. 0000 LBS)  ULTIMATE TENSILE STRENGTH,  BALLS, COCKET, ANSI CLASS 52-11 (TYPE KI, LEAKAGE STRENGTH),  FITTINGS SHALL BE CHARPY RATED LEVEL  2 (TOUGHNESS) MIN 50% FATT AT MINUS 45  DEG CTO CSA C83 AND CSA-640, 20.	Sediver	N21/156	N21/156	8456	Ordered
INSULATOR <b>COMPOSITE</b> POST, TRUNNION, C/W CORONA RING, FLAT BASE, 230kV,1050kV BIL, (25000LBS) MIN ULTIMATE TENSILE STRENGTH, 1250 LBS ULTIMATE CANTILEVER STRENGTH	NGK	L2-SN651-28-W	LP-13832_L2-SN651-28-W	15	Ordered
	Arresters		-		
EGLA arrester - Double - I string	Siemens	802-66881	3EV1 192-1LH22 Double SVU 802- 66881	By Assembly	Ordered
EGLA arrester - Single - V string	Siemens	802-66882	3EV1 192-1LH22 Single SVU 802- 66882	By Assembly	Ordered
	Line Hardware		00002		
OGW-02, OPGW Deadend	Salvi	18K-0010D	Assembly - 18K-0010D  Cut Sheets - 2790-2K-194K-RL160-a 2731-3K-194K-RL160-c 26266-150-T21-RL160-c 026-647K-194K-RL160-a E-CASSK-16-194K-RL160-a TS1640-E-a 7353UK-b 0739-60-1000R-a_10404 T12UL50X-a Assembly - 17K-0012C	232	Ordered
OGW-03, OPGW Suspension	Salvi	17K-0012C	Cut Sheets - 2790-1K-192K-R1120-b 2204K-195K-R1120-a BSCSSTQ20CSA2A-a E-AGS1640QMBS8U-125KN-b 0739-53-950R-a_10404 0739-60-1300R-a_10404 T12ULSOX-a	1081	Ordered
OGW-85, OPGW HONI Deadend	Salvi	18K-0011C	Assembly - 18K-0011C  Cut Sheets - 2715-32K-197K-R1222-b 2715-24K-197K-R1222-a 026-209-455-197K-R1222-a 56250-150K-R1222-a 515640-E-a 7351UX-b 0739-53-1000K-c_10404 1712U.50X-a	32	Need drawing approval before ordering
OGW-87, OPGW HONI Suspension	Salvi	17K-0015C	Assembly - 17K-0015C  Cut Sheets - 2713-1K-194K-R1160-c 2265K-195K-R1160-b 2480-5K-194K-R1160-d 26164-70K-R1160-b 1-AGS16400MBS8U-125KN-b 0739-53-950R-a_10404 0739-60-1300R-a_10404 T12UL50X-a	15	Need drawing approval before ordering
OSW-02, Shield Wire Deadend	Salvi	16K-0016G	Assembly - 16K-0016G  Cut Sheets - 2790-2K-194K-RL160-a 025-53-d 7351UX-b 0739-53-750R-a_10404 T12UL50X-a	232	Ordered
OSW-03, Shield Wire Suspension	Saliv	15K-0008E	Assembly - 15K-0008E  Cut Sheets - 2790-1K-192K-R1120-a 2204K-195K-R1120-b 10198-192K-1d 0739-53-950R-a_10404 0739-53-1300R-a_10404 T12ULSOX-a	1034	Ordered
OSW-04, Shield Wire Angle Suspension	Salvi	15K-0009E	Assembly - 15K-0009E  Cut Sheets - 2790-1K-192K-R1120-b 2204K-192K-R1120-a BSCSST30020CSA2A-a 1028R-192K-2-b VPAW128137x-a 0739-57-1200R-a_10404 T12UL50X-a	47	Ordered

Base Supply and Services	Selected Vendor	Part #	Drawing File Name(s)	Quantity	Procurement Status
OSW-85, Shield Wire HONI Deadend	Salvi	16K-0017E	Assembly - 16K-0017E  Cut Sheets - 2715-24K-197K-RL222-a 025-53-d 7351UX-b 0739-53-750R-a, 10404 T12UL50X-a	32	Need drawing approval before ordering
OSW-87, Shield Wire HONI Suspension	Saliv	15K-0013D	Assembly - 15K-0013D  Cut Sheets - 2713-1K-194K-RL160-c 2265K-195K-RL160-b 2480-5K-194K-RL160-d 26164-70K-RL160-b 10198-192K-1-d 0739-53-950R-a_10404 0739-60-1300R-a_10404 T12UL50X-a	13	Need drawing approval before ordering
OSW-84, Shield Wire HONI Angle Suspension	Salvi	15K-00???	Assembly - 15K-00???  Cut Sheets - 2713-1K-194K-RL160-c 2265K-195K-RL160-b 2480-5K-194K-RL160-d 25164-70K-RL160-b 1019R-192K-1.d - need to fit over Armour Rod VPAW128137x-a 0739-57-1200K-a_10404 T12U.50X-a	2	Need drawing approval before ordering Need clamp cut sheet
INS-01, I-String Suspension Insulator 120kN	Siemens	INS-01802-66991 INS-01EGLA 802-66891	Assembly - INS-01 802-66991  Cut Sheets - GN-16T Straight Shackle R-5-46-122 Socket Eye GS-7-AE-34 Suspension Clamp VPAL-337-353D-PL Armour rods 3EL1 192-1LH22 Double SVU 802- 66881	1959 regular 1959 EGL	Ordered
INS-02, I-String Suspension Insulator 160kN	Siemens	INS-02 802-66992 INS-02 EGLA 802-66892	Assembly - INS-02 802-66992  Cut Sheets - GN-20 Straight Shackle R-8-45-022 Socket Eye GS-7-AE-34 Suspension Clamp VPAL-337-353D-PL Armour rods 3EL1 192-1LH22 Double SVU 802-	377 regular 377 EGLA	Ordered
INS-03, I-String Suspension Insulator 178kN	Siemens	INS-03 802-66993 INS-03 EGLA802-66893	Assembly - INS-03 802-66993  Cut Sheets - GN-20 Straight Shackle R8-45-022 Socket Eye GS-7-AE-34 Suspension Clamp VPAL-337-353D-PL Armour rods 3EL1 192-1LH22 Double SVU 802-	141 regular 141 EGLA	Ordered
INS-04, I-String Jumper Insulator 120kN	Siemens	INS-04 802-66994 INS-04 EGLA 802-66894	66881 Assembly - INS-04 802-66994 Cut Sheets - GN-16T Straight Shackle R-5-36-022 Socket Eye GS-5-4E-34 Suspension Clamp ECP-5-A-34 Counterweight fittings CPC-xx COUNTERWEIGHT 3EL1 192-1LH22 Double SVU 802-66881 802-67455_CounterweightEGLA	345 regular 345 EGLA	Ordered
INS-83, I-String Suspension Insulator 178kN	Siemens	INS-83 802-67523 INS- 83EGLA 802-67523	Assembly - 802-67523 I-Sting  Cut Sheets - Shackle GN20-CA255 AB11P-m-0 - Eye Ball R119-45-1 Socket Eye 2 holes G57-AE 3-4 13745-m-0 Suspension clamp VPAL-D Armour rods 3EL1 192-11H22 Double SVU 802- 66881 SUP EGLA 13837-m-0-i-EWT Cana	76 regular 76 EGLA	Ordered
INS-05, Post Jumper Insulator 120kN	NGK	L2-SN651-28-W	802-67455_CounterweightEGLA LP-13832_L2-SN651-28-W R-00027 TSC_150	15	Ordered
INS-20, V-String Suspension Insulator 120kN	Siemens	INS-20 802-66996 INS-20 EGLA 802-66896	Assembly - 802-66996 INS-20  Cut Sheets - GN-20 Straight Shackle KBE-2018052208 Pull rod 401 GS-7-AE-34 Suspension Clamp VPAL-337-3530-PL Armour rods R-5-21-022 Socket Eye KBE-2018052209E Voke plate KBE-2018052216 Double Eye Twisted  3EL1 192-1LH22 Single SVU 802- 66882 KBE-20180523131 Electrode EGLA KBE-20190522134 Bracket EGLA	684 regular 684 EGLA	Ordered

Base Supply and Services	Selected Vendor	Part #	Drawing File Name(s)	Quantity	Procurement Status
			Assembly - 802-66997 INS-21		
INS-21, V-String Suspension Insulator 160kN	Siemens	INS-21 802-66997 INS-21 EGIA 802-66897	Cut Sheets - GN-20 Straight Shackle KBE-2018052215 Pull rod 315 GS-7-AE-34 Suspension Clamp VPAL-337-3530-PL Armour rods R-8-21-022 Socket Eye KBE-2018052209E Yoke plate KBE-2018052216 Double Eye Twisted  3EL1 192-1LH22 Single SVU 802-66882 KBE-2018052213V1 Electrode EGLA KBE-2018052213V1 Electrode EGLA	82 regular 82 EGLA	Ordered
INS-84, V-String Suspension Insulator 120kN	Siemens	INS-84 802-67555 INS-84 EGLA 802-67555	Assembly - 802-67555 V-String  Cut Sheets - Shackle GN20-CA255 TA-3-295-022 extension link AB11P-m0 - Eye Ball R11P-21.1 - Socket Eye 2 holes KBE-2018052209E-10 Yoke Plate KBE-2018052216V Double Eye Twisted GS-7-AE 3-4 13745-m0 - Suspension clamp VPAL-D Armour rods  3EL1 192-1LH22 Single SVU 802- 6682 KBE-2018052213V1 Electrode EGLA KBE-2019052214V Bracket EGLA	8 regular 8 EGLA	Ordered
INS-40, Deadend Insulator 320kN	Salvi	8K201-0009E	Assembly - 8K201-0009E.pdf  Cut Sheets - 2715-32K-204K-R1320-c 2715-28K-81320-c 2715-28K-204K-R1320-c 2715-28K-204K-R1320-c 2775-28K-197K-R1160-c ORCS8THIOLCSA2A-d BSCS8THIOLCSA2A-d 433M74-M2UK-e	1386	Ordered
INS-85, HONI Deadend Insulator 320kN	Salvi	8K201-0010C	Assembly - 8K201-0010C.pdf  Cut Sheets - 2730K-100K-RL444-C_LPS 2136K-RL444-D_LPS 2730K-100K-RL463-b PSP463J-CSA2A-RL463-b 2715-32K-197K-RL240-b ORCS11THLOLCSA2A-b_LPS BSCS11THLOLCSA2A-b_LPS 433M74-M2UK-e_LPS	180	Ordered
	Guy Assembly				
GUY-01	Salvi	19K-0007F	Assembly - 19K-0007F  Cut Sheets - 2730K-100K-Rt.463-b 521U-5A-0035-c 530-3-003-d 025-50-2-K-136-Rt.463-d 7353UK-b 0739-59-1500R-a_10404 T12UL75X-a	3304	Ordered
Double Guy Adapter	Salvi	19K-0010D	Assembly - 19K-0010D  Cut Sheets - 2168K-Rl.463-b PSP463J-CSA2A-RL463-b 10240-2600B78UCSA2A-RL240-b 025-6MK-2174-RL240-b 2715-32K-197K-RL240-b	QTY Confirmation	Pending confirmation of QTY before ordering
GUARD,GUY, 1-1/4"X7",0RANGE/RED PVC.PE, TEXT:1-1/4" DIA X 7", FULL ROUND OVERLAPPED DESIGN, COMPLETE WITH CLAMPING BOLT.	Domino	RMORGG-U-74	RMORGG-U-74.pdf		Ordered
Dead End for 1192.5 "Grackle" 54/19 ACSR c/w Oval Eye	Implosives Implosive Sleeve Corp	6192912	6192912.pdf	1564	Ordered
Jumper Terminal for 1192.5 "Grackle" 54/19 ACSR	Implosive Sleeve Corp	6193912	6193912.pdf	1564	Ordered
Connector Botting Hardware Kit Each assembly consist of: 1 ea. of ½"\text{Nut} A683DH 2 ea. of ½" Hex Nut A683DH 2 ea. of ½" Flat Washers F436 1 ea. of ½" Lock Washer ASME B18.21.1 These will be supplied in bulk	Implosive Sleeve Corp	05X225HDGKIT	6193912.pdf	6256	Ordered
FTJ for 1192.5 "Grackle" 54/19 ACSR	Implosive Sleeve Corp	6191912	6191912.pdf	600	Ordered
DAMPER, VIBRATION, 1192.5 KCMIL 54/19 ACSR "GRACKLE", W/O ARMOR RODS	Vibration Dampers  Arruti	SD-0504-Ø34	SD-XX-m-1-i.pdf SD-0X0Y-ZZ-i[BA].pdf SVD462/563.pdf	7326	Ordered
DAMPER, VIBRATION, 19#10 AW, W/O ARMOR RODS  DAMPER, VIBRATION, OPGW DNO-9450, W/O ARMOR RODS	AFL AFL	SVD462/563 SVD564/770	VD04_AFL Vibration Dampers.pdf		ON HOLD
AIR FLOW SPOILER, 1192.5 KCMIL 54/19 ACSR "GRACKLE"	PLP	5058107	5058107.pdf		ON HOLD
WIRE, COPPER #4 SOILD BARE	Wire	10644351	WIDT See Com. II		ON HOLD
WIRE, COPPER #4 SOILD BARE WIRE, #2 AWG, COPPER BARE 7-STRAND	Southwire Southwire	10644351 10686458	WI01_Bare Copper.pdf WI02_Bare Copper.pdf		ON HOLD
WIRE,7/8",STL GR 220, DIAMETER: 7/8", STRAND: 37, STRENGTH: 392 KN ULTIMATE, REFER TO CSA SPEC G 12-14	Apar	N/A	WI03_CSD.pdf, WI03_SDDD-SteelDrum.pdf	159210	Ordered
CURRENT TRANSFER TABS - for	Additional Materials	PN2019_329.10	PN2019_329.10.PDF	1150	Ordered
WEJTAP - 19#10 to #2 Copper  WEJTAP - 19#10 to #2 Copper	Burndy Burndy	WCB18 WCB14	WCB18 WCB14	130 130 55	Ordered Ordered
	Foundations			33	2.23100

Base Supply and Services	Selected Vendor	Part #	Drawing File Name(s)	Quantity	Procurement Status
Surface rock caps STL - 31.969" X 31.969"3 HR PLT 50W Surface rock caps STH - 31.969" X 31.969"3 HR PLT 50W	Russel Metals Russel Metals	7-STL 6-STH	19042-CV-RA-0003 19042-CV-RA-0003	280 72	Ordered Ordered
Surface rock caps STF - 31.969" X 31.969"3 HR PLT 50W Surface rock caps SRF - 31.969" X 31.969"3 HR PLT 50W	Russel Metals Russel Metals	5-STF 3-SRF	19042-CV-RA-0003 19042-CV-RA-0003	88 84	Ordered Ordered
Surface rock caps SSX - 44.882" X 44.882"3 HR PLT 50W	Russel Metals	4-SSX	19042-CV-RA-0003	80	Ordered
#10 GR. 75 ALL-THREAD REBAR X 5,1000MM LONG C/W - FULLY GALVANIZED  #10 GR. 75 ALL-THREAD REBAR X 6,1000MM LONG C/W - FULLY GALVANIZED	Williams Williams	R61-10 R61-10	19042-CV-RA-0003 19042-CV-RA-0003	2176 844	Ordered Ordered
#10 GR. 75 HEX NUT, GALV T.O.S	Williams	R63-10 GA	19042-CV-RA-0003	9324	Ordered
1-1/4" F436 HARD WASHER, GALV. PVC CENTRALIZER FOR R61-10 IN A 3" DRILL HOLE	Williams Williams	R9F-10 G R61-10 IN	19042-CV-RA-0003 19042-CV-RA-0003	6126 3000	Ordered Ordered
MS Cable Grout Transpo T17 Powder and r\Resin	King Material Specialty Construction Products	3530020 N/A	19042-CV-RA-0003 19042-CV-RA-0003	4704 704	Ordered/On Hold Ordered
Transpo Sub Zero Additive	Specialty Construction Products	N/A	19042-CV-RA-0003	704	Ordered
58.03x58.03x2.125 HR PLT 44W	Russel Metals	MP Cap- 58.03x58.03x2.125	19042-CV-RA-0003	488	Ordered
70x70x3.75 HR PLT 44W 76.02x76.02x4 HR PLT 44W	Russel Metals Russel Metals	MP Cap-70x70x3.75 MP Cap- 76.02x76.02x4	19042-CV-RA-0003 19042-CV-RA-0003	8 16	Ordered Ordered
58.03x58.03x2.75 HR PLT 44W	Russel Metals	MP Cap- 58.03x58.03x2.75	19042-CV-RA-0003	192	Ordered
58.03x58.03x2.25 HR PLT 44W	Russel Metals	MP Cap-	19042-CV-RA-0003	84	Ordered
49.02" X 49.02"x2 1/2 HR PLT 44W	Russel Metals	58.03x58.03x2.25 GTF.02	19042-CV-RA-0003	7	Ordered
Tower SDX.90 & SDX.30 - Intermediate Foundation RA3.05 Det.3 (No Threaded Bar, nut or Washer)	Locweld	RA3.05-DET.3	19042-CV-RA-0003	11	Need drawing approval
	Locweld	RA3.04-DET.4	19042-CV-RA-0003	17	before ordering Need drawing approval
Tower SDX.90 & SDX.30 - Deep RA3.04 Det.4 (No Threaded Bar, nut or Washer)	Locweid	RA3.04-DE1.4	19042-CV-RA-0003		before ordering Need drawing approval
Tower SDX.90 & SDX.30 - Surface RA3.03 Det.4 (No Threaded Bar, nut or Washer)	Locweld	RA3.03-DET.4	19042-CV-RA-0003	0	before ordering
Tower SDX.90 & SDX.30 - Intermediate Foundation RA3.05 Det.3 (No Threaded Bar, nut or Washer)	Locweld	RA3.05-DET.3	19042-CV-RA-0003	6	Need drawing approval before ordering
Tower SDX.90 & SDX.30 - Deep RA3.04 Det.4 (No Threaded Bar, nut or Washer)	Locweld	RA3.04-DET.4	19042-CV-RA-0003	10	Need drawing approval
Tower SDX.90 & SDX.30 - Surface RA3.03 Det.4 (No Threaded Bar, nut or Washer)	Locweld	RA3.03-DET.4	19042-CV-RA-0003	0	Need drawing approval
10mm rebar	Harris Rebar	Pending	19042-CV-RA-0003	Pending	before ordering Pending
10mm rebar stirrups Micro Pile Casing	Harris Rebar Pending	Pending Pending	19042-CV-RA-0003 MP4	Pending Pending	Pending Pending
Micro Pile Casing	Pending	Pending	MP4	Pending	Pending
Micro Pile Casing DPP Casing	Pending Pending	Pending Pending	MP4 19042-CV-DPP-0001	Pending Pending	Pending Pending
1-3/8" 150KSI ALL-THREAD BAR X 3.0M LONG, GALV. 1-3/8" 150KSI ALL-THREAD BAR X 6.0M LONG, PLAIN	Williams Williams	R71-11 R71-11	MP4 MP4	46 65	Ordered Ordered
1-3/8" 150KSI STOP COUPLING, PLAIN T.O.S.	Williams	R72-11	MP4	65	Ordered
5 DEGREE BEVELED WASHER FOR 1-3/8" 150KSI, GALV. 2.5 DEGREE BEVELED WASHER FOR 1-3/8" 150KSI, GALV.	Williams Williams	R8M-Z R8M-Z	MP4 MP4	8	Ordered Ordered
NS 1-3/8" 150KSI HEX NUT, GALV O.S.	Williams	R73-NS11GA	MP4	46	Ordered
1-3/4" 150KSI ALL-THREAD BAR X 3.0M LONG, GALV. 1-3/4" 150KSI ALL-THREAD BAR X 6.0M LONG, PLAIN	Williams Williams	R71-14 R71-14	MP4 MP4	130 195	Ordered Ordered
1-3/4" 150KSI STOP COUPLING, PLAIN T.O.S. 15 DEGREE BEVELED WASHER FOR 1-3/4" 150KSI, GALV.	Williams Williams	R72-14 R8M-Z	MP4 MP4	195 268	Ordered Ordered
1-3/4" 150KSI HEX NUT RH, GALV. O.S.	Williams	R73-14 RH GA	MP4	130	Ordered
2-1/2" 150KSI ALL-THREAD BAR X 3.0M LONG, GALV. 2-1/2" 150KSI ALL-THREAD BAR X 6.0M LONG, PLAIN	Williams Williams	R71-20 R71-20	MP4 MP4	50 100	Ordered Ordered
NS 2-1/2" 150KSI STOP COUPLING, PLAIN T.O.S. 2.5 DEGREE BEVELED WASHER FOR 2-1/2" 150KSI, GALV.	Williams Williams	R72-NS20RH R8M-Z	MP4 MP4	100 102	Ordered Ordered
2-1/2" 150KSI HEX NUT RH, GALV. O.S.	Williams	R73-20 RH GA	MP4	102	Ordered
#11 GR. 75 ALL-THREAD REBAR X 3.0M LONG, GALV. #11 GR. 75 ALL-THREAD REBAR X 6.0M LONG, PLAIN	Williams Williams	R61-11 R61-11	MP4 MP4	190 260	Ordered Ordered
#11 GR. 75 STOP COUPLING, PLAIN T.O.S.	Williams	R62-11	MP4	260	Ordered
15 DEGREE BEVELED WASHER FOR #11 GR.75, GALV. #11 GR. 75 HEX NUT GALV. T.O.S.	Williams Williams	R8M-13 S GA R63-11 GA	MP4 MP4	380 190	Ordered Ordered
#14 GR. 75 ALL-THREAD REBAR X 3.0M LONG, GALV. #14 GR. 75 ALL-THREAD REBAR X 6.0M LONG, PLAIN	Williams Williams	R61-14 R61-14	MP4 MP4	30 65	Ordered Ordered
#14 GR. 75 STOP COUPLING, PLAIN T.O.S.	Williams	R62-14 RH	MP4	65	Ordered
15 DEGREE BEVELED WASHER FOR #14 GR.75, GALV. NS #14 GR. 75 RH HEX NUT, GALV	Williams Williams	R8M-16 S GA R63-NS14RHGA	MP4 MP4	60 30	Ordered Ordered
#18 GR. 75 ALL-THREAD REBAR X 3.0M LONG, GALV. #18 GR. 75 ALL-THREAD REBAR X 6.0M LONG, PLAIN	Williams Williams	R61-18 R61-18	MP4 MP4	90 135	Ordered Ordered
NS #18 GR. 75 RH STOP COUPLING, PLAIN T.O.S.	Williams	R62-NS-18RH	MP4	140	Ordered
15 DEGREE BEVELED WASHER FOR #18 GR.75, GALV. NS #18 GR. 75 RH HEX NUT, GALV	Williams Williams	R8M-Z R63-NS18RHGA	MP4 MP4	180 94	Ordered Ordered
Grouted Anchor Bar	Pending	Pending	GA3	Pending	Pending
Driven Pile Caps 1590x1590x69.9 Driven Pile Caps 1670x2280x50.8	Russel Metals Russel Metals	Pending Pending	DP5 DP5	5 112	Ordered Ordered
Driven Pile Caps 1770x1770x50.8 Driven Pile Caps 1770x2380x50.8	Russel Metals Russel Metals	Pending Pending	DP5 DP5	60 52	Ordered Ordered
Splicing rings 10"	IMW	Pending	DP5	30	Ordered
Splicing rings 12" Splicing rings 16"	IMW	Pending Pending	DP5 DP5	16 128	Ordered Ordered
	Pipe Piles				
VF01 - 273.1 x 9.27 15m	Pipe & Piling	Pending	DP5	211	Ordered
VF02 - 273.1 x 9.27 18m VF03 - 273.1 x 9.27 20m	Pipe & Piling Pipe & Piling	Pending Pending	DP5 DP5	26 157	Ordered Ordered
VF04 - 273.1 x 9.27 24m	Pipe & Piling	Pending	DP5	30	Ordered
VF05 - 323.9 x 9.53 15m VF06 - 323.9 x 9.53 18m	Pipe & Piling Pipe & Piling	Pending Pending	DP5 DP5	128 32	Ordered Ordered
VF07 - 323.9 x 9.53 20m	Pipe & Piling	Pending	DP5 DP5	32	Ordered
VF08 - 323.9 x 9.53 24m VF09 - 323.9 x 9.53 27m	Pipe & Piling Pipe & Piling	Pending Pending	DP5	16	Ordered Ordered
VF10 - 406.4 x 9.53 15m VF11 - 406.4 x 9.53 18m	Pipe & Piling Pipe & Piling	Pending Pending	DP5 DP5	48	Ordered Ordered
VF12 - 406.4 x 9.53 20m	Pipe & Piling	Pending	DP5	48	Ordered
VF13 - 406.4 x 9.53 24m VF14 - 406.4 x 9.53 27m	Pipe & Piling Pipe & Piling	Pending Pending	DP5 DP5	48 48	Ordered Ordered
VF15 - 406.4 x 9.53 30m VF16 - 406.4 x 9.53 33m	Pipe & Piling Pipe & Piling	Pending Pending	DP5 DP5	32 0	Ordered Ordered
1524mm x 19.05mm x 15.24m temp casing	Pipe & Piling	Pending	DP5	4	Ordered
Ø1219mm x 57mm round Pile cap for GTL/GTH tower with connection holes Ø1422mm x 57mm round Pile cap for GTL/GTH tower without connection holes	LEG LEG	LEG-L0003405 LEG-L0003406	MP5 MP5	0	Ordered Ordered
1-3/8" 150KSI ALL-THREAD BAR X 3.0M LONG, GALV.	Williams Forms	R71-11	MP5	46	Ordered
1-3/8" 150KSI ALL-THREAD BAR X 6.0M LONG, PLAIN NS 1-3/8" 150KSI STOP COUPLING, PLAIN T.O.S.	Williams Forms Williams Forms	R71-11 R72-NS11	MP5 MP5	0	Ordered Ordered
SPECIAL 1-3/8" 150KSI GALV. THRU-TYPE COUPLER *PILE CAP* *AS PER QSS DRAWING*	Williams Forms	R72-Z	MP5	46	Ordered
5 DEGREE BEVELED WASHER FOR 1-3/8" 150KSI, GALV.	Williams Forms	R8M-Z	MP5	8	Ordered
2.5 DEGREE BEVELED WASHER FOR 1-3/8" 150KSI, GALV. *AS PER QSS DRAWING*	Williams Forms	R8M-Z	MP5	88	Ordered
NS 1-3/8" 150KSI HEX NUT, GALV O.S. 1-3/4" 150KSI ALL-THREAD BAR X 3.0M LONG, GALV.	Williams Forms Williams Forms	R73-NS11GA R71-14	MP5 MP5	46 130	Ordered Ordered
1-3/4" 150KSI ALL-THREAD BAR X 6.0M LONG, PLAIN	Williams Forms	R71-14	MP5	195	Ordered
1-3/4" 150KSI STOP COUPLING RH O.S.	Williams Forms	R72-14 RH OS	MP5	195	Ordered

April   Colored   Colore						
April   Colored   Colore	Base Supply and Services	Selected Vendor	Part #	Drawing File Name(s)	Quantity	Procurement Status
Stocker   March   Stocker   March   Stocker   March   Stocker   March   Stocker   March   Stocker   Stoc	SPECIAL 1-3/4" 150KSI GALV. THRU-TYPE COUPLER *PILE CAP*	Williams Forms	R72-Z	MP5	130	Ordered
1,24   150	15 DEGREE BEVELED WASHER FOR 1-3/4" 150KSI, GALV.	Williams Forms	R8M-Z	MP5	268	Ordered
2-22 ST STORES CAN ALL PRINCED MAY 12 DESTINAÇUI CAN ALL PRINCED MAY 12 DE		Williams Forms	R73-14 RH GA	MP5	130	Ordered
2-127 SERVICE ALL PROBLEM MAY (2004) DO PLANE ALL PROBLEMS AND CONTROL P						
2.5 GOODER BYTCHE OF THE PAPER AND THE PAPER						
Williams Form		Williams Forms	R72-NS20RH	MP5	0	Ordered
1.02   1.02		Williams Forms	R8M-Z	MP5	102	Ordered
Williams Form		Williams Forms	R73-20 RH GA	MP5	102	Ordered
### 1418 D. P. PORT PARKS AND LONG  ### 1418 D. PORT PARKS AND LON		Williams Forms	R61-11	MP5	190	Ordered
### SECURITY OF COLUMN STORY CO	#11 GR. 75 RIGHT HAND ALL-THREAD REBAR X 6.0M LONG	Williams Forms	R61-11	MP5	170	Ordered
PRICEAD ALL ST, SGALV, THIRLE PRICE COUNTS		Williams Forms	R62-11RHOS	MP5	0	Ordered
Williams Forms	SPECIAL #11 GR. 75 GALV. THRU-TYPE COUPLER *PILE CAP*		R62-7	MP5	190	
***AFFREED SEADWORDS***  ***CAFFREED SEADWORDS**  ***CAFFREED SEADWORDS***  ***CAFFREED SEADWORD				-		
### 14 CHE PLAY LIFERED (PERAN \$ 2000 LOVE) CALV  ### 15 CHE OF \$24, LIFERED (PERAN \$ CHE) LOVE) CALV  ### 15 CHE OF \$24, LIFERED (PERAN \$ CHE) LOVE) CALV  ### 15 CHE OF \$24, LIFERED (PERAN \$ CHE)	*AS PER QSS DRAWING*			-		
### ### ### ### ### ### ### ### ### ##						
No.   State   Computer   Perfect   P						
SPECIAL READ TO FOUR THROUTH PRECIDENT PRECIDENT AND CONTROL TO THE CONTROL TO TH						
No.     No.     No.     No.     No.   No	SPECIAL #14 GR. 75 GALV. THRU-TYPE COUPLER *PILE CAP*			5		0.00.00
March   Marc						1 1 1 1 1
### SECTION OF THE PROPERTY OF	*AS PER QSS DRAWING*			-		
### SER J. P. STON COUPLING, PLAN TO COUPLING PLAN TO COU	NS #14 GR. 75 RH HEX NUT, GALV					
NS A18 GE, 75 BH STOP COUPLING PLANT FLOS.  Williams Forms MS-2 MS MISS CREW ENVISED WASHER FOR B18 GE, 75, GALV.  Williams Forms MS-2 MS MISS CREW ENVISED WASHER FOR B18 GE, 75, GALV.  Williams Forms MS-2 MS MISS CREW ENVISED WASHER FOR B18 GE, 75, GALV.  Williams Forms MS-2 MS MISS CREW ENVISED WASHER FOR B18 GE, 75, GALV.  Williams Forms MS-2 MS MISS CREW ENVISED WASHER FOR B18 GE, 75, GALV.  Williams Forms MS-2 MS-2 MS-3 MS-3 MS-3 MS-3 MS-3 MS-3 MS-3 MS-3						
SPECIAL PELS OR 7-5 CALV. THEORY COUPER FYEL CAP*  Williams Forms  88-2  Williams Forms  88-3  MPS  84  Ordered  Williams Forms  88-108  AMPS  85-108  AMPS  86-108  AMPS  MILLIAMS Forms  86-108  AMPS  AMPS  AMPS  MILLIAMS Forms  86-108  AMPS  AMPS  MILLIAMS Forms						
***A SPER COS DRAWING***  **SER TAS THE WASHER FOR \$18 GB, 75, GALV.**  **AS PER COS DRAWING***  **BER TAS THE WASHER FOR \$18 GB, 75, GALV.**  **Williams Forms***  **BER TAS THE WASHER FOR \$18 GB, 75, GALV.**  **Williams Forms**  **BER TAS THE WASHER FOR \$18 GB, 75, GALV.**  **Williams Forms**  **BER TAS THE WASHER FOR \$18 GB, 75, GALV.**  **Williams Forms**  **BER TAS THE WASHER FOR \$18 GB, 75, GALV.**  **Williams Forms**  **BER TAS THE WASHER FOR \$18 GB, 75, GALV.**  **Williams Forms**  **BER TAS THE WASHER FOR \$18 GB, 75, GALV.**  **Williams Forms**  **BER TAS THE FOR \$18 GB, 75 G				5		
### SPERCE SPRANNEY ### STEER, TSP INFEX NUT, CALV ### SPERCE, TSP INFEX NUT, CALV ### STEER,	*AS PER QSS DRAWING*	Williams Forms	R62-Z	MP5	90	Ordered
Anchor Rod 816 GR. 75 ANLTRIBLA 38 50mm LONG C/W - 50mm LEFT HAND THREAD BOTH ENDS - FULLY Anchor Rod 816 GR. 75 ALLTRIBLAD DRA X 6 00mm LONG C/W - FULLY THREADED LEFT HAND - PLAIN FINSH  Williams Forms  R63-1608  GA3  0 Ordered  Williams Forms R63-1608  GA3  0 Ordered  Williams Forms R63-1608  GA3  0 Ordered  Williams Forms R63-1608  GA3  0 Ordered  Williams Forms R63-1608  GA3  0 Ordered  Anchor Rod 811 GR. 75 ANLTRIBLA X 8 50mm LONG C/W - 50mm LEFT HAND THREAD BOTH ENDS - FULLY Williams Forms R63-1608  Anchor Rod 811 GR. 75 ANLTRIBLA X 8 50mm LONG C/W - 50mm LEFT HAND THREAD BOTH ENDS - FULLY Williams Forms R63-1608  Anchor Rod 811 GR. 75 ANLTRIBLA X 8 50mm LONG C/W - 50mm LEFT HAND THREAD BOTH ENDS - FULLY Williams Forms R63-11  GA3  0 Ordered  Anchor Rod 811 GR. 75 ANLTRIBLA X 8 50mm LONG C/W - FULLY THREADED LEFT HAND - PLAIN FINSH Williams Forms R63-11  GA3  0 Ordered  811 GR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11  GA3  0 Ordered  811 GR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  811 GR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  811 GR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  811 GR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  812 CR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  812 CR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  812 CR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  812 CR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  813 CR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  814 CR. 75 ANDT LONG COUPLING WILLIAMS FORMS R63-11 GA3  0 Ordered  167 X 0.375 X 52.5 LONG STEEL PIPE - SPIRAL WELDED - A 252 GR. 3 GA0.21 350W - PLAIN STEEL  SPIRALCO  N/A  DPP2  0 Ordered  167 X 0.375 X 52.5 LONG STEEL PIPE - SPIRAL WELDED - A 252 GR. 3 GA0.21 350W - PLAIN STEEL  SPIRALCO  N/A  DPP2  0 Ordered  167 X 0.375 X 1.255 X 4.40 W HOT DIPPED GALVANAVED  LEG  LEG LOUGUSZEY  DPP2  0 Ordered  168 LEG-LOUGUSZEY  DPP2  0 Ordered  169 LEG LOUGUSZEY  DPP2  0 Ordered				*****		Ordered
AND AND THE REPORT OF THE REPO		Williams Forms	R63-NS18RHGA	MP5	84	Ordered
NS 86 OF 55 STOP COUPLING   Williams Forms   R62-N508   G43   0   Ordered		Williams Forms	R61-08	GA3	0	Ordered
NS B8 GR. 75 HEX NUT. GALV.   Williams Forms   R63-N508GA   GA3   0   Ordered		Williams Forms	R61-08	GA3	0	Ordered
Anchor Red #11 GR. 75 MATERIAL X 3 650mm LONG C/W - 500mm LEFT HAND THREAD BOTH ENDS - FULLY Anchor Red #11 GR. 75 ALL-THREAD BAX 6 000mm LONG C/W - FULLY THREADED LEFT HAND - PLAIN FINISH  NS #11 GR. 75 STOP COUPLING  NA DPP2  0 Ordered  16° X 0.37° X 52.5° LONG STEEL PIPE - SPIRAL WELDED - A-252 GR. 3 G40.21 350W - PLAIN STEEL  SPIRALCO  N/A  DPP2  0 Ordered  16° X 0.5° X 52.5° LONG STEEL PIPE - SPIRAL WELDED - A-252 GR. 3 G40.21 350W - PLAIN STEEL  SPIRALCO  N/A  DPP2  0 Ordered  DPP2  0 Ordered  DPP2 DP Top Plate 13.7° x 1.25° - 44W - HOT DIPPED GALVANIZED  LEG  LEG-LIDOS219  DPP2  0 Ordered  DPP2 DPP1 GP Plate 17' x 1.5° - 44W - HOT DIPPED GALVANIZED  LEG  LEG-LIDOS222  DPP2  0 Ordered  DPP2 DPP2  0 Ordered  DPP2 DPP1 GP Plate 17' x 1.5° - 44W - HOT DIPPED GALVANIZED  LEG  LEG-LIDOS222  DPP2  0 Ordered  LEG  LEG-LIDOS222  DPP2  0 Ordered  LEG  LEG-LIDOS222  DPP2  0 Ordered  LEG  LEG-LIDOS222  DPP2  0 Ordered  LEG  LEG-LIDOS222  DPP2  0 Ordered  LEG  LEG-LIDOS222  DPP2  0 Ordered  LEG  LEG-LIDOS229  DPP2  0 Ordered  DPP2  0 Ordered  DPP2  0	NS #8 GR. 75 STOP COUPLING	Williams Forms	R62-NS08	GA3	0	Ordered
Anthor Rod #11 GR. 75 ALL-THREAD BAR X 6 000mm LONG C/W - FULLY THREADED LEFT HAND - PLAIN FINISH   Williams Forms   R63-11   GA3   0   Ordered		Williams Forms	R63-NS08GA	GA3	0	Ordered
NS #11 GR. 75 STOP COUPLING		Williams Forms	R61-11	GA3	0	Ordered
#11.GR. 75-HEX.NUT.GALV.T.O.S.    Williams Forms   R63-11.GA   GA3   0   Ordered	Anchor Rod #11 GR. 75 ALL-THREAD BAR X 6 000mm LONG C/W - FULLY THREADED LEFT HAND - PLAIN FINISH	Williams Forms	R61-11	GA3	0	Ordered
12.75" X 2.5" LONG STEEL PIPE - SPIRAL WELDED - A-252 GR 3 G40.21 350W - PLAIN STEEL   SPIRALCO   N/A   DPP2   0 Ordered	NS #11 GR. 75 STOP COUPLING	Williams Forms	R62-NS11	GA3	0	Ordered
16" X 0.375" X 52.5" LONG STEEL PIPE - SPIRAL WELDED - A-252 GR.3 G40.21 350W - PLAIN STEEL   SPIRALCO   N/A   DPP2   0 Ordered	#11 GR. 75 HEX NUT GALV. T.O.S.				0	Ordered
16" X 0.5" X 52.5" LONG STEEL PIPE - SPIRAL WELDED - A-252 GR. 3 G40,21 350W - PLAIN STEEL SPIRALCO N/A DPP2 0 Ordered DPP Top Plate 13.75" x 1.25" - 44W - HOT DIPPED GALVANIZED LEG LEG-L0003219 DPP2 0 Ordered DPP Top Plate 13.75" x 1.25" - 44W - HOT DIPPED GALVANIZED LEG LEG-L0003222 DPP2 0 Ordered DPP Top Plate 13.75" x 1.5" - 44W - HOT DIPPED GALVANIZED LEG LEG-L0003222 DPP2 0 Ordered DPP Top Plate 13" x 1.5" - 44W - HOT DIPPED GALVANIZED LEG LEG-L0003222 DPP2 0 Ordered DPP Comparison of the Comparison of th	12.75" X 0.375" X 52.5' LONG STEEL PIPE - SPIRAL WELDED - A-252 GR.3 G40.21 350W - PLAIN STEEL	SPIRALCO	N/A	DPP2	0	Ordered
DPP Top Plate 13.75" x 1.25" - 44W - HOT DIPPED GALVANIZED	16" X 0.375" X 52.5' LONG STEEL PIPE - SPIRAL WELDED - A-252 GR.3 G40.21 350W - PLAIN STEEL	SPIRALCO	N/A	DPP2	0	Ordered
DPP TOP Plate 13.75" x 1.25" - 44W - HOT DIPPED GALVANIZED	16" X 0.5" X 52.5' LONG STEEL PIPE - SPIRAL WELDED - A-252 GR.3 G40.21 350W - PLAIN STEEL	SPIRALCO	N/A	DPP2	0	Ordered
DPP TOP Plate 13.75" x 1.25" - 44W - HOT DIPPED GALVANIZED	DDD Top Plate 12 75" v 1 25" - 44W - HOT DIRRED GALVANIZED	LEG	LEG-10003219	DDD3	0	Ordered
DPP Top Plate 17" x 1.5" - 44W - HOT DIPPED GALVANIZED   LEG   LEG-L0003222   DPP2   DPP2   DPP2   DPP Top Plate 17" x 1.5" - 44W - HOT DIPPED GALVANIZED   LEG   LEG-L0003222   DPP2   45   Ordered   DPP Top Plate 17" x 1.5" - 44W - HOT DIPPED GALVANIZED   LEG   LEG-L0003222   DPP2   DPP						
DPP pop Plate 17" x 1.5" - 44W - HOT DIPPED GALVANIZED   LEG   LEG-00003222   DPP2   45   Ordered		LEG		DPP2		Ordered
DPP TOWER CENTER PIN 800MM LT - WMS 38mm (1-1/2" - 6UNC) ASTM A-193 Class 2, Steel, Grade B-7 - HOT DIP	DPP Top Plate 17" x 1.5" - 44W - HOT DIPPED GALVANIZED	LEG		DPP2	45	Ordered
LEG   LEG-1000032	DPP centralizer for permanent casing	LEG	LEG-L0000264	DPP2	0	Ordered
DPP TO WER CENTER PIN (1-1/2" - 8UN) ASTM A-193 Class 2 - HOT DIP GALVANIZED (ASTM A153), 120 micron (0.005")		LEG	LEG-L0003379	DPP2	350	Ordered
HEX NUT 1-1/2-8UN - ASTM A194 2h - HOT DIP GALVANIZED (ASTM A153)   Williams Forms   \$0000269   DPP2   30   Ordered   HEX NUT 1-1/2-8UN - ASTM A194 2h - HOT DIP GALVANIZED (ASTM A153)   Williams Forms   \$0000269   DPP2   0   Ordered   Precision Turning A Williams Forms   N/A   N/A   N/A   60   Ordered   N/A	DPP TOWER CENTER PIN (1-1/2" - 8UN) ASTM A-193 Class 2 - HOT DIP GALVANIZED (ASTM A153), 120 micron	LEG	LEG-L0000032	DPP2	0	Ordered
HEX NUT 1-1/2-8UN - ASTM A194 2H - HOT DIP GALVANIZED (ASTM A153)   Williams Forms   \$0000269   DPP2   0 Ordered		Williams Forms	S0000269	DPP2	30	Ordered
Ciment Québec   N/A   N/A   60   Ordered						
1-1/2" Sch40 x 5.5 " Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 2978 Ordered 2" Sch40 x 5.5 " Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 3153 Ordered 2-1/2" Sch40 x 5.5 " Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 1177 Ordered 2-1/2" Sch40 x 7" Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 2091 Ordered 2" Sch40 x 7" Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 2091 Ordered 2" Sch40 x 7" Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 1956 Ordered 2-1/2" Sch40 x 7" Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 262 Ordered 2-1/2" Sch40 x 7" Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 062 Ordered 2-1/2" Sch40 x 7" Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 062 Ordered 2-1/2" Sch40 x 7" Dia Precision Turning & Milling Ltd. N/A 19042-CV-MP-0003 00 Ordered 2-1/2" Sch40 x 7" Dia N-0.008 in Platinum Groover N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in Platinum Groover N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in Platinum Groover N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in Platinum Groover N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft Ordered 2-1/2" Sch40 x 7" Dia N-0.009 in N/A 19042-CV-MP-0003 920 ft						
2" Sch May 5.5 " Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         3153         Ordered           2-1/2" Sch May 5.5 " Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         1177         Ordered           2-1/2" Sch May 7 " Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         2091         Ordered           2" Sch May 7 " Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         1956         Ordered           2-1/2" Sch Alo X 7" Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         262         Ordered           Casing MP           7.0 in x 0.408 in         Platinum Groover         N/A         19042-CV-MP-0003         0         Ordered           8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         920 ft         Ordered           8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         500 ft         Ordered		Centralizers MP				
2" Sch May 5.5 " Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         3153         Ordered           2-1/2" Sch May 5.5 " Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         1177         Ordered           2-1/2" Sch May 7 " Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         2091         Ordered           2" Sch May 7 " Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         1956         Ordered           2-1/2" Sch Alo X 7" Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         262         Ordered           Casing MP           7.0 in x 0.408 in         Platinum Groover         N/A         19042-CV-MP-0003         0         Ordered           8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         920 ft         Ordered           8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         500 ft         Ordered	1-1/2" Sch40 x 5.5 " Dia					Ordered
Precision Turning & Milling Ltd.   N/A   19042-CV-MP-0003   2091   Ordered	2" Sch40 x 5.5 " Dia	Precision Turning & Milling Ltd.	N/A	19042-CV-MP-0003		
Precision Turning & Milling Ltd.   N/A   19042-CV-MP-0003   1956   Ordered						
Z2-1/2" Sch40 x 7" Dia         Precision Turning & Milling Ltd.         N/A         19042-CV-MP-0003         262         Ordered           Casing MP           7.0 in x 0.408 in         Platinum Groover         N/A         19042-CV-MP-0003         0         8.625 in x 0.500 in         0         8.625 in x 0.500 in         19042-CV-MP-0003         920 ft         Ordered           8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         920 ft         Ordered           8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         500 ft         Ordered						
Casing MP           7.0 in x 0.408 in         Platinum Groover         N/A         19042-CV-MP-0003         0           8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         920 ft         Ordered           8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         500 ft         Ordered						
7.0 in x 0.408 in Platinum Groover N/A 19042-CV-MP-0003 0 8.625 in x 0.500 in Platinum Groover N/A 19042-CV-MP-0003 920 ft Ordered 8.625 in x 0.500 in Platinum Groover N/A 19042-CV-MP-0003 900 ft Ordered N/A 19042-CV-MP-0003 500 ft Ordered	E AJE GOLING A 7 DIG		IV/M	13042-CV-IVIF-0003	202	Ordered
8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         920 ft         Ordered           8.625 in x 0.500 in         Platinum Groover         N/A         19042-CV-MP-0003         500 ft         Ordered		•				
8.625 in x 0.500 in Platinum Groover N/A 19042-CV-MP-0003 500 ft Ordered						
						0.00.00
	8.625 in x 0.500 in 7.0 in x 0.453 in	Platinum Groover Platinum Groover	N/A N/A	19042-CV-MP-0003 19042-CV-MP-0003	1200 ft	Ordered



Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

Appendix D: OEWTL Milestone Schedule 30-Nov-19



Remaining Work

## **Ontario East West Tie Line Project**

Date:04-Dec-19

1428.0 0.0 0.0 0.0 0.0 198.0	30-Sep-19 30-Sep-19 30-Sep-19 30-Sep-19 30-Sep-19 30-Sep-19 27-May-19 27-May-19	Finish  30-Nov-21  30-Nov-21  30-Nov-21  05-Oct-21  30-Nov-21  15-Jun-20  15-Jun-20  30-Sep-19  20-Dec-19  15-May-20  15-Jun-20  05-Oct-21  19-Oct-19	17-Oct-17 A 17-Oct-17 A 17-Oct-17 A  01-Dec-19 01-Dec-19 01-Dec-19	31-Jan-22 31-Jan-22* 15-Jan-22* 16-Jan-22 31-Jan-22 15-Jun-20 15-Jun-20 01-Dec-19* 20-Dec-19*	Jul Aug Sep		Dec Jan	Feb Mar Apr May Jun Jul Aug Sep	Oct Nov Dec Jar	Feb Mar Apr Ma	ay Jun Jul Aug Sep Oct Nov D	ec Jan Feb Mar Apr May Jun Jul Au  ◆ Final Acceptance  ◆ Guaranteed Provisional Acceptance  Project Completion
1428.0 0.0 0.0 0.0 198.0 198.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	30-Sep-19 30-Sep-19 30-Sep-19 30-Sep-19 215-May-19 27-May-19	30-Nov-21 30-Nov-21 05-Oct-21 30-Nov-21 15-Jun-20 15-Jun-20 30-Sep-19 20-Dec-19 15-May-20 15-Jun-20 05-Oct-21	17-Oct-17 A 17-Oct-17 A 01-Dec-19 01-Dec-19 01-Dec-19	31-Jan-22* 16-Jan-22* 16-Jan-22 31-Jan-22 15-Jun-20 15-Jun-20 01-Dec-19* 20-Dec-19*								◆ Guaranteed Provisional Acceptance
0.0 0.0 0.0 198.0 198.0 0.0 0.0 0.0 230.0 0.0 0.0 0.0	17-Oct-17  30-Sep-19 30-Sep-19 30-Sep-19 15-May-19 15-May-19 27-May-19	30-Nov-21 05-Oct-21 30-Nov-21 15-Jun-20 15-Jun-20 30-Sep-19 20-Dec-19 15-May-20 15-Jun-20 05-Oct-21	01-Dec-19 01-Dec-19 01-Dec-19	15-Jan-22* 16-Jan-22 31-Jan-22 15-Jun-20 15-Jun-20 01-Dec-19* 20-Dec-19*								◆ Guaranteed Provisional Acceptance
0.0 0.0 0.0 198.0 198.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	30-Sep-19 30-Sep-19 30-Sep-19 15-May-19 15-May-19 27-May-19	05-Oct-21 30-Nov-21 15-Jun-20 15-Jun-20 15-Jun-20 30-Sep-19 20-Dec-19 15-May-20 15-Jun-20 05-Oct-21	01-Dec-19 01-Dec-19 01-Dec-19	16-Jan-22 31-Jan-22 15-Jun-20 15-Jun-20 01-Dec-19* 20-Dec-19*								◆ Guaranteed Provisional Acceptance
0.0 0.0 198.0 198.0 0.0 0.0 0.0 0.0 0.0 951.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	30-Sep-19 30-Sep-19 15-May-19 15-May-19 27-May-19	05-Oct-21 30-Nov-21 15-Jun-20 15-Jun-20 15-Jun-20 30-Sep-19 20-Dec-19 15-May-20 15-Jun-20 05-Oct-21	01-Dec-19 01-Dec-19	16-Jan-22 31-Jan-22 15-Jun-20 15-Jun-20 01-Dec-19* 20-Dec-19*								◆ Guaranteed Provisional Acceptance
0.0 198.0 198.0 0.0 0.0 0.0 0.0 951.0 230.0 0.0 0.0	30-Sep-19 30-Sep-19 15-May-19 15-May-19 27-May-19	30-Nov-21 15-Jun-20 15-Jun-20 15-Jun-20 30-Sep-19 20-Dec-19 15-May-20 15-Jun-20 05-Oct-21	01-Dec-19 01-Dec-19	31-Jan-22 15-Jun-20 15-Jun-20 15-Jun-20 01-Dec-19*								
198.0 198.0 0.0 0.0 0.0 0.0 951.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	30-Sep-19 30-Sep-19 15-May-19 15-May-19 27-May-19	15-Jun-20 15-Jun-20 15-Jun-20 30-Sep-19 20-Dec-19 15-May-20 15-Jun-20 05-Oct-21	01-Dec-19 01-Dec-19	15-Jun-20 15-Jun-20 15-Jun-20 01-Dec-19* 20-Dec-19*								◆ Project Completion
198.0 198.0 0.0 0.0 0.0 0.0 951.0 230.0 0.0 0.0 0.0 0.0 0.0	30-Sep-19 30-Sep-19 15-May-19 15-May-19 27-May-19	15-Jun-20 15-Jun-20 30-Sep-19 20-Dec-19 15-May-20 15-Jun-20 05-Oct-21	01-Dec-19 01-Dec-19	15-Jun-20 15-Jun-20 01-Dec-19* 20-Dec-19*					i	i		
198.0 0.0 0.0 0.0 0.0 951.0 230.0 0.0 0.0 0.0 0.0 0.0	30-Sep-19  15-May-19  15-May-19  27-May-19	15-Jun-20 30-Sep-19 20-Dec-19 15-May-20 15-Jun-20 05-Oct-21	01-Dec-19	15-Jun-20 01-Dec-19* 20-Dec-19*					!			
0.0 0.0 0.0 0.0 951.0 230.0 0.0 0.0	15-May-19 15-May-19 27-May-19	30-Sep-19 20-Dec-19 15-May-20 15-Jun-20 05-Oct-21		01-Dec-19* 20-Dec-19*				İ				
0.0 0.0 0.0 951.0 230.0 0.0 0.0 0.0	15-May-19 27-May-19	20-Dec-19 15-May-20 15-Jun-20 05-Oct-21		20-Dec-19*		1			1			
0.0 0.0 951.0 230.0 0.0 0.0 0.0	15-May-19 27-May-19	15-May-20 15-Jun-20 05-Oct-21				•	Line Hard	wares- 1st Batch Delivery (Nipigon Yard)	1			
0.0 951.0 230.0 0.0 0.0 0.0	15-May-19 27-May-19	15-Jun-20 05-Oct-21		45			♦ Line H	ardwares- 2nd Batch Delivery (Terrace Bay)				
951.0 230.0 0.0 0.0 0.0 0.0	15-May-19 27-May-19	05-Oct-21		15-May-20*				◆ Line Hardwares- 3rd Batch	Delivery (White River)			
230.0 0.0 0.0 0.0 0.0	15-May-19 27-May-19			15-Jun-20*				◆ Line Hardwares-4th	Batch Delivery (Wawa)			
0.0 0.0 0.0 0.0	27-May-19	19-Oct-19	17-Jul-19 A	16-Jan-22								
0.0 0.0 0.0 0.0	27-May-19	13-001-13	17-Jul-19 A	12-Jan-20								
0.0 0.0 0.0			17-Jul-19 A		◆ Permit Submitte	ed to Regula	tor		1			
0.0	15-May-19		24-Jul-19 A		◆ Permit Submit	tted to Regu	lator					
0.0	14-Jun-19		01-Aug-19 A		◆ Permit Subn	nitted to Reg	gulator					
0.0	12-Jul-19		27-Aug-19 A		◆ Permit	Submitted	to Regulator		1			
	05-Jun-19		03-Sep-19 A				d to Regulato		1			
0.0	28-Jun-19		13-Sep-19 A		◆ Per	rmit Submit	ted to Regula	tor	!	!		
0.0		25-Jun-19		20-Sep-19 A	<b>♦</b> P	ermit Appro	ved (Private	Land)	1			
0.0	26-Jul-19		15-Oct-19 A			Permit	Submitted to	Regulator				
0.0	06-Sep-19		25-Oct-19 A			Permi	it Submitted	to Regulator	1			
0.0	23-Aug-19		25-Oct-19 A			Permi	it Submitted		1			
0.0	20-Sep-19		08-Nov-19 A			♦ Pe	rmit Submit	ed to Regulator				
0.0		04-Jul-19		01-Dec-19		•	Permit Ap	proved	1			
0.0		05-Oct-19		01-Dec-19		•	▶ Permit Ap	proved				
0.0		27-Jul-19		01-Dec-19		•	Permit Ap	1	1			
0.0		13-Jun-19		01-Dec-19	1		Permit Ap	`\				
0.0		13-Jul-19		01-Dec-19			▶ Permit Ap	i i				
0.0		24-Aug-19		01-Dec-19		Ī	▶ Permit Ap		1			
0.0		21-Sep-19		01-Dec-19		Ĭ	Permit Ap	'i				
0.0	09-Aug-19		01-Dec-19*			1	Ī	omitted to Regulator				
0.0		10-Aug-19		01-Dec-19				`		¦		
0.0				01-Dec-19*		Ī	Ī .	proved (Non-Private Land)	1			
0.0		19-Oct-19		08-Dec-19	- 1		◆ Permit A	1				
0.0		07-Sep-19		12-Jan-20	_		<b>◆</b> 1	Permit Approved	1			
208.0		31-May-20	04-Nov-19 A	31-Jul-20								
208.0	01-Aug-19	31-May-20	04-Nov-19 A	31-Jul-20	ļ			ļ	ļ	ļ		
0.0	01-Aug-19		04-Nov-19 A		_	◆ Cor	nstruction A	ocess Avai able by owner				
0.0		31-May-20		31-Jul-20				◆ Provision	al Acceptance for the Segr ¦	ent :		
222.2	01-Aug-19	04-Jul-20	01-Dec-19	05-Sep-20								
222.2	01-Aug-19	04-Jul-20	01-Dec-19	05-Sep-20								
0.0	01-Aug-19		01-Dec-19*		1		Construct	ion Access Available by owner				
0.0		04-Jul-20		05-Sep-20				◆ Pr	ovisional Acceptance for t	le Segment		
272.0	11-Aug-19	23-Aug-20	01-Dec-19	24-Oct-20								
272.0	11-Aug-19	23-Aug-20	01-Dec-19	24-Oct-20								
0.0	11-Aug-19		01-Dec-19*			•	Construct	ion Access Available by owner				
0.0		23-Aug-20		24-Oct-20	1							
0.0	06-Oct-19	11-Feb-21	01-Dec-19	02-Feb-21								
	06-Oct-19	11-Feb-21	01-Dec-19	02-Feb-21								
360.0	06-Oct-19		01-Dec-19*		1	•	Construct	ion Access Available by owner				
360.0		11-Feb-21		02-Feb-21	1				: ! !	Provisional Accepta	nce for the Segment	
	0.0 0.0 360.0 360.0	0.0 360.0 06-Oct-19 360.0 06-Oct-19 0.0 06-Oct-19 0.0	0.0 11-Aug-19 23-Aug-20 360.0 06-Oct-19 11-Feb-21 0.0 06-Oct-19 11-Feb-21 0.0 11-Feb-21 11-Feb-21	0.0     11-Aug-19     01-Dec-19*       0.0     23-Aug-20       360.0     06-Oct-19     11-Feb-21     01-Dec-19       360.0     06-Oct-19     11-Feb-21     01-Dec-19*       0.0     06-Oct-19     01-Dec-19*       0.0     11-Feb-21	0.0     11-Aug-19     01-Dec-19*       0.0     23-Aug-20     24-Oct-20       360.0     06-Oct-19     11-Feb-21     01-Dec-19     02-Feb-21       360.0     06-Oct-19     11-Feb-21     01-Dec-19     02-Feb-21       0.0     06-Oct-19     01-Dec-19*       0.0     11-Feb-21     02-Feb-21	0.0     11-Aug-19     01-Dec-19*       0.0     23-Aug-20     24-Oct-20       360.0     06-Oct-19     11-Feb-21     01-Dec-19     02-Feb-21       360.0     06-Oct-19     11-Feb-21     01-Dec-19     02-Feb-21       0.0     06-Oct-19     01-Dec-19*       0.0     11-Feb-21     02-Feb-21	0.0     11-Aug-19     01-Dec-19*       0.0     23-Aug-20     24-Oct-20       360.0     06-Oct-19     11-Feb-21     01-Dec-19     02-Feb-21       360.0     06-Oct-19     11-Feb-21     01-Dec-19     02-Feb-21       0.0     06-Oct-19     01-Dec-19*     02-Feb-21       0.0     11-Feb-21     02-Feb-21	0.0 11-Aug-19 01-Dec-19*	0.0 11-Aug-19 01-Dec-19*	0.0 11-Aug-19 01-Dec-19*	0.0 11-Aug-19 01-Dec-19*	0.0 11-Aug-19 01-Dec-19*



Date:04-Dec-19

vity ID	Activity Name		BL Project	BL Project	Start	Finish	9 2020	2021	2022
		Duration	Start	Finish			Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec J	Jan Feb Mar Apr May Jun Jul Aug Sep	Oct Nov Dec Jan Feb Mar Apr May Jun Jul A
Transmission Line	- WF05	376.1	20-Oct-19	25-Mar-21	08-Jan-20	16-Mar-21			
Milestones		376.1	20-Oct-19	25-Mar-21	08-Jan-20	16-Mar-21			
WF05-MS-001	Construction Access Available by owner	0.0	20-Oct-19		08-Jan-20*		◆ Construction Access Available by owner		
WF05-MS-003	Provisional Acceptance for the Segment	0.0		25-Mar-21		16-Mar-21		<ul> <li>Provisional Acceptance for the Segment</li> </ul>	
Transmission Line	e - WF06 (Caribou Zone)	446.9	01-Dec-19	16-Dec-20	01-Dec-19	18-Mar-21			
Milestones		446.9	01-Dec-19	16-Dec-20	01-Dec-19	18-Mar-21			
WF06-MS-001	Construction Access Available by owner	0.0	01-Dec-19		01-Dec-19*		♦ Construction Access Available by owner		
WF06-MS-003	Provisional Acceptance for the Segment	0.0		16-Dec-20		18-Mar-21		<ul> <li>Provisional Acceptance for the Segmen</li> </ul>	
Transmission Line	e-WF07	419.4	01-Aug-19	03-Mar-21	01-Dec-19	17-May-21			
Milestones		419.4	01-Aug-19	03-Mar-21	01-Dec-19	17-May-21			
WF07-MS-001	Construction Access Available by owner	0.0	01-Aug-19		01-Dec-19*		♦ Construction Access Available by owner		į į
WF07-MS-003	Provisional Acceptance for the Segment	0.0		03-Mar-21		17-May-21		<ul> <li>Provisional Acceptance for</li> </ul>	the Segment
Transmission Line	e-WF08	457.4	01-Aug-19	20-May-21	01-Dec-19	24-Jun-21			
Milestones		457.4	01-Aug-19	20-May-21	01-Dec-19	24-Jun-21			
WF08-MS-001	Construction Access Available by owner	0.0	01-Aug-19		01-Dec-19*		♦ Construction Access Available by owner		
WF08-MS-003	Provisional Acceptance for the Segment	0.0		20-May-21		24-Jun-21		◆ Provisional Accept	ance for the Segment
Transmission Line	e-WF09	543.7	25-Aug-19	15-Jul-21	01-Dec-19	18-Sep-21			
Milestones		543.7	25-Aug-19	15-Jul-21	01-Dec-19	18-Sep-21			
WF09-MS-001	Construction Access Available by owner	0.0	25-Aug-19		01-Dec-19*		♦ Construction Access Available by owner		
WF09-MS-003	Provisional Acceptance for the Segment	0.0		15-Jul-21		18-Sep-21		•	Provisional Acceptance for the Segment
Transmission Line	e-WF10	603.8	22-Sep-19	24-Aug-21	01-Dec-19	17-Nov-21			
Milestones		603.8	22-Sep-19	24-Aug-21	01-Dec-19	17-Nov-21			
WF10-MS-001	Construction Access Available by owner	0.0	22-Sep-19		01-Dec-19*		<ul> <li>Construction Access Available by owner</li> </ul>		
WF10-MS-003	Provisional Acceptance for the Segment	0.0		24-Aug-21		17-Nov-21			◆ Provisional Acceptance for the Segment
Transmission Line	e-WF11	634.0	08-Sep-19	05-Oct-21	13-Jan-20	16-Jan-22			
Milestones		634.0	08-Sep-19	05-Oct-21	13-Jan-20	16-Jan-22			
WF11-MS-001	Construction Access Available by owner	0.0	08-Sep-19		13-Jan-20*		◆ Construction Access Available by owner		i i
WF11-MS-003	Provisional Acceptance for the Segment	0.0		05-Oct-21		16-Jan-22			<ul> <li>Provisional Acceptance for the Segment</li> </ul>



Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00 Monthly Report: November, 2019

Appendix E: OEWTL Detailed Schedule 30-Nov-19

	Valard  A QUANTA SERVICES COMPANY					O	ntario E	ast '		Data Date:30-Nov-19					
ctivity ID	Activity Name	Original Duration	BL Project	BL Project	Start	Finish	Activity %		2020			2021			2022
		Duration	Start	Finish			Complete	v Dec	Jan Feb Mar Apr May Jun Jul Aug	Sep Oct Nov Dec	Jan Feb Mar Apr	May Jun Jul Aug	Sep Oct Nov Dec		
OEWTL Schedule Rev0	2 Progress Update - Nov 30, 2019	1516.0	17-Oct-17	30-Nov-21	17-Oct-17 A	31-Jan-22									WTL Schedule Rev02 Progr
General		1516.0	17-Oct-17	30-Nov-21	17-Oct-17 A	31-Jan-22				1 1			1	31-Jan-22, Ger	ieral
CM-0010	Project Award	0.0	17-Oct-17		17-Oct-17 A		100%			1 1 1	1 1 1		1	1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CM-0030	Pre-operational handover	3.0	28-Sep-21	01-Oct-21	10-Jan-22	12-Jan-22	0%			1				Pre-operational h	andover
CM-0060	Final Acceptance	0.0		30-Nov-21		15-Jan-22*	0%			 	1		i !	◆ Final Acceptance	i ! !
CM-0020	Guaranteed Provisional Acceptance	0.0		05-Oct-21		16-Jan-22	0%						1	◆ Guaranteed Prov	isional Acceptance
CM-0040	Operational Tests	15.0	05-Oct-21	20-Oct-21	17-Jan-22	31-Jan-22	0%			1 1 1	1 1 1			Operational Te	sts
CM-0050	Project Completion	0.0		30-Nov-21		31-Jan-22	0%			 	1			<ul><li>Project Compl</li></ul>	etion
Pre-Construction	Activities	327.0	30-Sep-19	21-Oct-20	02-Nov-19 A	21-Oct-20				21-Oct-20	, Pre-Construction Activ	ities		1 1 1	
Contractor's Procure	ement	327.0	30-Sep-19	21-Oct-20	02-Nov-19 A	21-Oct-20			!		, Contractor's Procuren			1	
Line Hardware	<del></del>	198.0	30-Sep-19	15-Jun-20	01-Dec-19	15-Jun-20	-		▼ 15-Jun-20, L	ine Hardware	 		 	 	 
PRC-LHW-1	Line Hardwares- 1st Batch Delivery (Nipigon Yard)	0.0	30 3cp 13	30-Sep-19	01 000 15	01-Dec-19*	0%		he Hardwares- 1st Batch Delivery (Nipigon Yard)	1				1	
PRC-LHW-2	Line Hardwares- 2nd Batch Delivery (Terrace Bay)	0.0		20-Dec-19		20-Dec-19*	0%	ſ	Line Hardwares- 2nd Batch Delivery (Terrace B	av)				i ! !	
PRC-LHW-3	Line Hardwares-3rd Batch Delivery (White River)	0.0		15-May-20		15-May-20*	0%			¦'' rd Batch Delivery (Whi	te River)			1	
PRC-LHW-4	, , ,	0.0		15-IVIAY-20 15-Jun-20		15-Iviay-20*	0%		1 1 1	res- 4th Batch Delivery	1			i ! !	
	Line Hardwares- 4th Batch Delivery (Wawa)	283.0	04-Oct-19	21-Oct-20	02-Nov-19 A		0%			L	, Tower Material		<u> </u>	! !	
Tower Material	WEO1 Characteristic Charles III						22.200/	, L	WF01-Structure Steel Delivery	¥ 21 300 20	,			1 1 1	
WF01-STL	WF01-Structure Steel Delivery	23.0	04-Oct-19	09-Dec-19	02-Nov-19 A				WF02- Structure Steel Delivery	:	; ; ;			: !	
WF02-STL	WF02-Structure Steel Delivery	12.0	10-Dec-19	03-Jan-20	10-Dec-19*	03-Jan-20	0%		WF06-Structure Steel Delivery	 				1	
WF06-STL	WF06-Structure Steel Delivery	61.0	03-Jan-20	03-Mar-20	03-Jan-20*	03-Mar-20	0%		Wi oo-3a actare steel belivery	\\/E10 Str	ucture Steel Delivery			i ! !	
WF10-STL	WF10-Structure Steel Delivery	248.0	04-Jan-20	21-Oct-20	04-Jan-20*	21-Oct-20	0%		WF03-Strupture Steel Delivery				¦	 	 
WF03-STL	WF03- Structure Steel Delivery	44.0	04-Jan-20	16-Feb-20	04-Jan-20*	16-Feb-20	0%		WF04-Structure Steel Delivery	; 1 1	1		i !	1	
WF04-STL	WF04- Structure Steel Delivery	54.0	04-Jan-20	26-Feb-20	04-Jan-20*	26-Feb-20	0%			! ! !				1 1 1	
WF05-STL	WF05-Structure Steel Delivery	45.0	18-Jan-20	02-Mar-20	18-Jan-20*	02-Mar-20	0%		WF05- Structure Steel Delivery	tura Staal Daliuary	1			1	
WF11-STL	WF11-Structure Steel Delivery	79.0	12-Feb-20	13-Jun-20	12-Feb-20*	13-Jun-20	0%		i i	ture Steel Delivery	des			1 1 1	
WF07-STL	WF07-Structure Steel Delivery	102.0	02-Mar-20	25-Jul-20	02-Mar-20*	25-Jul-20	0%		WFO	7-Structure Steel Deliv	.,		<u> </u>		ļ -
WF08-STL	WF08-Structure Steel Delivery	36.0	26-Jul-20	30-Aug-20	26-Jul-20*	30-Aug-20	0%			WF08- Structure Ste	į ·			: ! !	
WF09-STL	WF09-Structure Steel Delivery	52.0	30-Aug-20	20-Oct-20	30-Aug-20*	20-Oct-20	0%			WF09-3tr	ucture Steel Delivery		1	16 lan 22 Canst	tuation
Construction		951.0	15-May-19	30-Nov-21	17-Jul-19 A	16-Jan-22				1 1 1	1		1	16-Jan-22, Const	1
Owner Furnished Eq	uipment Delivery Dates	687.0	01-Oct-19	01-Mar-21	02-Nov-19 A	30-Oct-21				1	1		30-Oct-2	1, Owner Furnished Equ	ipment Delivery Dates
Conductor Stringin	ng Material	534.0	01-Oct-19	01-Mar-21	15-May-20	30-Oct-21			▼					1, Conductor Stringing	1
PRC-STG-1-OWN	Conductor Grackle Delivery (1st)	170.0	01-Oct-19	29-Nov-19	15-May-20*	31-Oct-20	0%			Conduct	or Grackle Delivery (1st		1	; ! !	;
PRC-OHS-1-OWN	1st OHSW Delivery (1st)	170.0	01-Oct-19	29-Nov-19	15-May-20*	31-Oct-20	0%			1st OHS\	W Delivery (1st)			1 1 1	
PRC-OPG-1-OWN	1st OPGW Delivery (1st)	170.0	01-Oct-19	30-Oct-19	15-May-20*	31-Oct-20	0%			1st OPG	W Delivery (1st)			1	
PRC-STG-2-OWN	Conductor Grackle Delivery (2nd)	90.0	01-Mar-20	29-Apr-20	15-Sep-20*	13-Dec-20	0%				Conductor Grackle Deli	very (2nd)		! !	
PRC-OHS-2-OWN	1st OHSW Delivery (2nd)	90.0	01-Mar-20	29-Apr-20	15-Sep-20*	13-Dec-20	0%				1st OHSW Delivery (2nd	)		1	
PRC-OPG-2-OWN	1st OPGW Delivery (2nd)	90.0	01-Mar-20	30-Mar-20	15-Sep-20*	13-Dec-20	0%	-			1st OPGW Delivery (2nd	)			
PRC-STG-3-OWN	Conductor Grackle Delivery (3rd)	60.0	01-Sep-20	30-Oct-20	02-Jan-21*	02-Mar-21	0%			! !	Conduct	pr Grackle Delivery (3rd	i)	! !	
PRC-OHS-3-OWN	1st OHSW Delivery (3rd)	60.0	01-Sep-20	30-Oct-20	02-Jan-21*	02-Mar-21	0%			! !	1st OHS\	V Delivery (3rd)		1 1 1	
PRC-OPG-3-OWN	1st OPGW Delivery (3rd)	60.0	01-Sep-20	30-Sep-20	02-Jan-21*	02-Mar-21	0%			: !	1st OPG	V Delivery (3rd)		: !	
PRC-STG-4-OWN	Conductor Grackle Delivery (4th)	169.0	01-Jan-21	01-Mar-21	15-May-21*	30-Oct-21	0%			1 				r Grackle Delivery (4th	)
PRC-OHS-4-OWN	1st OHSW Delivery (4th)	169.0	01-Jan-21	01-Mar-21	15-May-21*	30-Oct-21	0%	-					1st OHSV	Delivery (4th)	<del>-</del> -
PRC-OPG-4-OWN	1st OPGW Delivery (4th)	169.0	01-Jan-21	30-Jan-21	15-May-21*	30-Oct-21	0%			! !			1st OPGV	V Delivery (4th)	
Tower Steel		283.0	04-Oct-19	21-Oct-20	02-Nov-19 A	21-Oct-20				21-Oct-20	, Tower Steel			1 1 1	
WF01-STL-OWN	WF01-Structure Steel Delivery	23.0	04-Oct-19	09-Dec-19	02-Nov-19 A	09-Dec-19	23.29%	<b>-</b>	VF01-Structure Steel Delivery	: 				i I I	
WF02-STL-OWN	WF02-Structure Steel Delivery	12.0	10-Dec-19	03-Jan-20	10-Dec-19*	03-Jan-20	0%		WF02-Structure Steel Delivery	1 1 1				! !	
WF06-STL-OWN	WF06-Structure Steel Delivery	61.0	03-Jan-20	03-Mar-20	03-Jan-20*	03-Mar-20	0%		WF06-Structure Steel Delivery				; :	,	
WF10-STL-OWN	WF10- Structure Steel Delivery	248.0	04-Jan-20	21-Oct-20	04-Jan-20*	21-Oct-20	0%			WF10-Str	ucture Steel Delivery			! !	
WF03-STL-OWN	WF03-Structure Steel Delivery	44.0	04-Jan-20	16-Feb-20	04-Jan-20*	16-Feb-20	0%		WF03-Structure Steel Delivery	1 1 1				1 1 1	1 1 1 1 1 1
Remaining Leve  Actual Work  Remaining Wor	♦ Milestone	·						Page 1	of 22				TASK filter: All A	ctivities	© Oracle Corporation



Data Date:30-Nov-19

Micro   Control   Contro	Activity ID	Activity Name	Original	BL Project	BL Project	Start	Finish	Activity %	2020 2021 2022
Management   Ma	Activity ID	Activity Harrie		,		Otali	I IIIIOII		
Month   1985   29 American Service   40	WF04-STI -OWN	WF04-Structure Steel Delivery	54.0	04-lan-20	26-Feh-20	04-lan-20*	26-Feb-20	0%	
OFF   Control   OFF   Control   Co		·							
WORD   1999   WORD   1992   Statistical		,							
Work Formation		,						-,-	WF07- Structure Steel Delivery
Micros   M		,							
Monte   1997   200   2		,							WF09-Structure Steel Delivery
MODE   Company   Company		WHOS Sudeture Steel Bellver y						070	12-Jan-20, Permitting
Modern   M		Regulator Paviow Process		,				100%	
MON-PORTITION   Beglate these recess   250   25-45				,	23-3011-13		10-Aug-13 A		
Mode   Profest Control   Supply Approximation Seguence   Oct   Supply   S		<u> </u>		· '	13_lun_19		23_Λυσ_19 Λ		
Wide-Published Color   Regulator Review Process   200   14 at 29   27 Aug 194   100   10				· ·	13-3011-13		23-Aug-13-A		
WARF-PRINCED   Point Scharter Squiter   Dec		<u> </u>	-	· · · · ·	13-Jul-19		31-Διισ-19 Δ		
Wideling   Septiment (Processes   1905   2 and 18   19 Aug 18   19 Aug 18   1906   1					13 301 13		31 Aug 13 A		
Wind-Septiminary   Septiminary   Septimina		-			10-Διισ-19		26-Sen-19 Δ		
Mod   Perfolation   Perfolat					10 Aug 15		20 3cp 13 A		
Wide-Politificial Description of Section 1   Section		-			04_lul_19		03_Oct_19 Λ		
MOSCA-PRIAMICAD   Resultant Process   9.00   28 min 19   13 yes 10   100   1		i e e e e e e e e e e e e e e e e e e e	-		04-301-13	· ·	03-001-13 A		
Wilst   Post					27-Jul-19		13-Oct-19 ∆		
MOD-PERMISSION   Permissioned Provide Land    Co.   2 Min-13   Schill 3   S					27 301 13	· ·	13 000 13 A		
WORD-PREMISTORD   Regulator Network Decision   Color   2 A-14/2   Color   Co				20 3411 13	25-lun-19	13 3cp 13 A	20-Sen-19 Δ		
MPS-PERMITCOID   Regulator Permit Process   300   65-9-19   50-0-19   70-0-19   10-0				26-Jul-19		15-Oct-19 Δ	· ·		
MON-PERMITTON   Permit Aground   Mon-Permit Depth   Mon-Permit Dept					24 Aug 15		14 1101 1574		mit Submitted to Regulator
Miles   Mil		<u> </u>			05-Oct-19		24-Nov-19 A		
MYTI-PRIMIFICATION   Permit Submitted for Regulator   Permit Sub				· ·	03 001 13		211101 1571		
MYTO-PRINTEDID   Permit Submitted to Regulator   0.0   2-5-dug-19   2-5-cet-10   10006, series Submitted to Regulator   0.0   2-5-dug-19   2-5-dug-19   0.0   2-5-dug-19   0.0		5		· ·	21-Sen-19		24-Nov-19 A		
MYGO_PERMITODO   Permit Submitted to Regulator (Permit Submitted (Permi					21 3cp 13		211107 1371		
MOS-PREMITODIO   Permit Approved   O.D					19-Oct-19		08-Dec-19		
WF02-PFRMT0030   Permit Approved   0.0   0.4 July   0.1 Dec.19   0.5 Sept.   0.1 Dec.19				<del></del>	25 000 25		00 000 10		
WF04-PERMITO030   Permit Approved   0.0   0.5 Oct.19   0.1 Oct.19   0.5 Oct.19		<u> </u>		<u>'</u>	04-Jul-19		01-Dec-19		
WFG-PEMIFIGO30   Permit Approved   0.0   13 Jun 19   0.1 Dec.19   0.0   0.1 Permit Approved   0.0   13 Jun 19   0.1 Dec.19   0.0   0.1 Permit Approved   0.0   0.1 Studies   0.1 Dec.19   0.0   0.1 Permit Approved   0.0   0.1 Studies   0.1 Dec.19   0.0		· · ·	0.0					0%	◆ Per'mit Approved
WFOP-PERMITCO30   Permit Approved   0.0   0.13-Jul-19   0.10-Dec-19   0.9%   Permit Approved   0.0   0.10-Dec-19   0.9%   Permit Approved	-	· · ·	0.0					0%	◆ Permit Approved
WFI0-PERMITO030   Permit Approved   0.0   24-Aug.19   01-Dec.19   0%   Permit Approved   0.0   21-Sep.19   01-Dec.19   0%   Permit Approved   0.0   02-Sep.19   01-Dec.19   0%   Permit Approved   0.0   02-Sep.19   01-Dec.19   0%   Permit Approved   0.0   03-Aug.19   07-Sep.19   01-Dec.19   0%   Permit Approved   0.0   09-Aug.19   09-A								0%	♦ Permit Approved
WF10-PERMITO030   Permit Approved   0.0   21-Sep-19   01-Dec-19   0%   Permit Approved   0.0   09-Aug-19   07-Sep-19   01-Dec-19   12-Jan-20   0%   Permit Approved   0.0   09-Aug-19   01-Dec-19   0%   Permit Approved   0.0   09-Aug-19   09								0%	♦ Per'mit Approved
WF11-PERMIFO020   Regulator Review Process   30.0   09-Aug-19   07-Sep-19   12-Jan-20   0%   Permit Approved   0.0   09-Aug-19   01-Dec-19   09%   Permit Approved   09%	WF09-PERMIT-0030	Permit Approved	0.0		24-Aug-19		01-Dec-19	0%	♦ Permit Approved
WF11-PERMITCO010   Permit Submitted to Regulator   0.0   09-Aug-19   01-Dec-19*   09/6   09-Aug-19   01-Dec-19*   09/6   09-Aug-19   01-Dec-19*   09/6   09-Aug-19   01-Dec-19*   09/6   09-Aug-19*	WF10-PERMIT-0030	Permit Approved	0.0		21-Sep-19		01-Dec-19	0%	♦ Per'mit Approved
WF01-PERMITF0030   Permit Approved   0.0   10-Aug-19   01-Dec-19   056   WF01-PERMITF0031   Permit Approved   0.0   10-Aug-19   01-Dec-19   056   WF01-PERMITF0030   Permit Approved   0.0   10-Aug-19   12-Jan-20   056   Permit Approved   0.0   07-Sep-19   12-Jan-20   056   Permit Approved   0.0   07-Sep-19   08-Dec-19   056   Permit Approved   08-Dec-19   Permit Approved   08-Dec-19   Permit Approved   08-Dec-19   056   Permit Approved   08-Dec-19	WF11-PERMIT-0020	Regulator Review Process	30.0	09-Aug-19	07-Sep-19	01-Dec-19	12-Jan-20	0%	Regulator Review Process
WF01-PERMIFO031   Permit Approved (Non-Private Land)   O.0   O.1-be-19*   O.5   O.1-be-19*   O.	WF11-PERMIT-0010	Permit Submitted to Regulator	0.0	09-Aug-19		01-Dec-19*		0%	♦ Permit Submitted to Regulator
WF05-PERMIT-0030   Permit Approved   0.0   19-Oct-19   08-Dec-19   0%   VF11-PERMIT-0030   Permit Approved   0.0   07-Sep-19   12-Jan-20   0%   VF11-PERMIT-0030   Permit Approved   0.0   07-Sep-19   0/-Nov-19   19-Jan-20   34-93%   VF11-PERMIT-0030   Permit Approved   0/-Nov-19	WF03-PERMIT-0030	Permit Approved	0.0		10-Aug-19		01-Dec-19	0%	♦ Per'mit Approved
WF11-PERMITO30   Permit Approved   O.0   O.7-Sep-19   12-Jan-20   O.9	WF01-PERMIT-0031	Permit Approved (Non-Private Land)	0.0				01-Dec-19*	0%	◆ Permit Approved (Non-Priyate Land)
Transmission Line - WFO1         261.0         01-Aug-19         22-Sep-20         04-Nov-19 A         22-Sep-20         23-Sep-20         23-Sep-20         23-Sep-20         22-Sep-20         23-Sep-20         23-Sep-20 </td <td>WF05-PERMIT-0030</td> <td>Permit Approved</td> <td>0.0</td> <td></td> <td>19-Oct-19</td> <td></td> <td>08-Dec-19</td> <td>0%</td> <td>◆ Permit Approved</td>	WF05-PERMIT-0030	Permit Approved	0.0		19-Oct-19		08-Dec-19	0%	◆ Permit Approved
WF01-CIV   Civil work on access roads and structure pads   49.6   01-Aug-19   27-Sep-19   04-Nov-19 A   19-Jan-20   34.93%   WF01-ROW   ROW Clearing   44.4   01-Aug-19   27-Sep-19   05-Nov-19 A   13-Jan-20   33.56%   WF01-ASY   Structure Assembly   70.7   01-Nov-19   08-Jan-20   11-Nov-19 A   20-Feb-20   8.22%   WF01-FDN   Foundation and Anchor Installation   63.2   01-Sep-19   29-Oct-19   11-Nov-19 A   06-Feb-20   13.68%   Foundation and Anchor Installation   WF01-ERC   Structure Erection   53.0   03-Jan-20   14-Feb-20   07-Jan-20   28-Feb-20   0%   Structure Erection   WF01-STG   Conductor Installation   70.0   01-Feb-20   24-May-20   24-Jul-20   0%   Conductor Installation   Conduct	WF11-PERMIT-0030	Permit Approved	0.0		07-Sep-19		12-Jan-20	0%	◆ Permit Approved
WF01-CIV         Civil work on access roads and structure pads         49.6         01-Aug-19         27-Sep-19         04-Nov-19 A         19-Jan-20         34,93%           WF01-ROW         ROW Clearing         44.4         01-Aug-19         27-Sep-19         05-Nov-19 A         13-Jan-20         33.56%           WF01-ASY         Structure Assembly         70.7         01-Nov-19 A         20-Feb-20         8.22%           WF01-FDN         Foundation and Anchor Installation         63.2         01-Sep-19         29-Oct-19         11-Nov-19 A         06-Feb-20         13.68%           WF01-ERC         Structure Erection         53.0         03-Jan-20         14-Feb-20         07-Jan-20         28-Feb-20         0%           WF01-STG         Conductor Installation         70.0         01-Feb-20         24-May-20         16-May-20         24-Jul-20         0%	Transmission Line - V	VF01	261.0	01-Aug-19	22-Sep-20	04-Nov-19 A	22-Sep-20		
WF01-ROW         ROW Clearing         44.4         01-Aug-19         27-Sep-19         05-Nov-19 A         13-Jan-20         33.56%           WF01-ASY         Structure Assembly         70.7         01-Nov-19 A         20-Feb-20         8.22%           WF01-FDN         Foundation and Anchor Installation         63.2         01-Sep-19         29-Oct-19         11-Nov-19 A         06-Feb-20         13.68%           WF01-ERC         Structure Erection         53.0         03-Jan-20         14-Feb-20         07-Jan-20         28-Feb-20         0%           WF01-STG         Conductor Installation         70.0         01-Feb-20         24-May-20         16-May-20         24-Jul-20         0%	WF01-CIV	Civil work on access roads and structure pads	49.6	01-Aug-19	27-Sep-19	04-Nov-19 A	19-Jan-20	34.93%	Civil work on access roads and structure pads
WF01-ASY         Structure Assembly         70.7         01-Nov-19         08-Jan-20         11-Nov-19 A         20-Feb-20         8.22%           WF01-FDN         Foundation and Anchor Installation         63.2         01-Sep-19         29-Oct-19         11-Nov-19 A         06-Feb-20         13.68%           WF01-FRC         Structure Erection         53.0         03-Jan-20         14-Feb-20         07-Jan-20         28-Feb-20         0%           WF01-STG         Conductor Installation         70.0         01-Feb-20         24-May-20         16-May-20         24-Jul-20         0%		·	44.4	+ -	· ·			33.56%	ROW Clearing
WF01-FDN         Foundation and Anchor Installation         63.2         01-Sep-19         29-Oct-19         11-Nov-19 A         06-Feb-20         13.68%           WF01-ERC         Structure Erection         53.0         03-Jan-20         14-Feb-20         07-Jan-20         28-Feb-20         0%         Structure Erection         Structure Erection           WF01-STG         Conductor Installation         70.0         01-Feb-20         24-May-20         16-May-20         24-Jul-20         0%         Conductor Installation	WF01-ASY		70.7		· ·				Structure Assembly
WF01-ERC         Structure Erection         53.0         03-Jan-20         14-Feb-20         07-Jan-20         28-Feb-20         0%         Structure Erection           WF01-STG         Conductor Installation         70.0         01-Feb-20         24-May-20         16-May-20         24-Jul-20         0%         Conductor Installation		Foundation and Anchor Installation	63.2						Foundation and Anchor Installation
WF01-STG         Conductor Installation         70.0         01-Feb-20         24-May-20         16-May-20         24-Jul-20         0%    Conductor Installation		Structure Erection				_			
			70.0					0%	Conductor Installation
WF01-OPG OPGW/OHGW Installation 69.1 01-Feb-20 24-May-20 16-May-20 24-Jul-20 0% OPGW/OHGW Installation	WF01-OPG	OPGW/OHGW Install ation	69.1	01-Feb-20	24-May-20	16-May-20	24-Jul-20	0%	OPGW/OHGW Installation
	-			,					

Remaining Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

◆ Milestone

✓ Summary

Page 2 of 22

TASK filter: All Activities

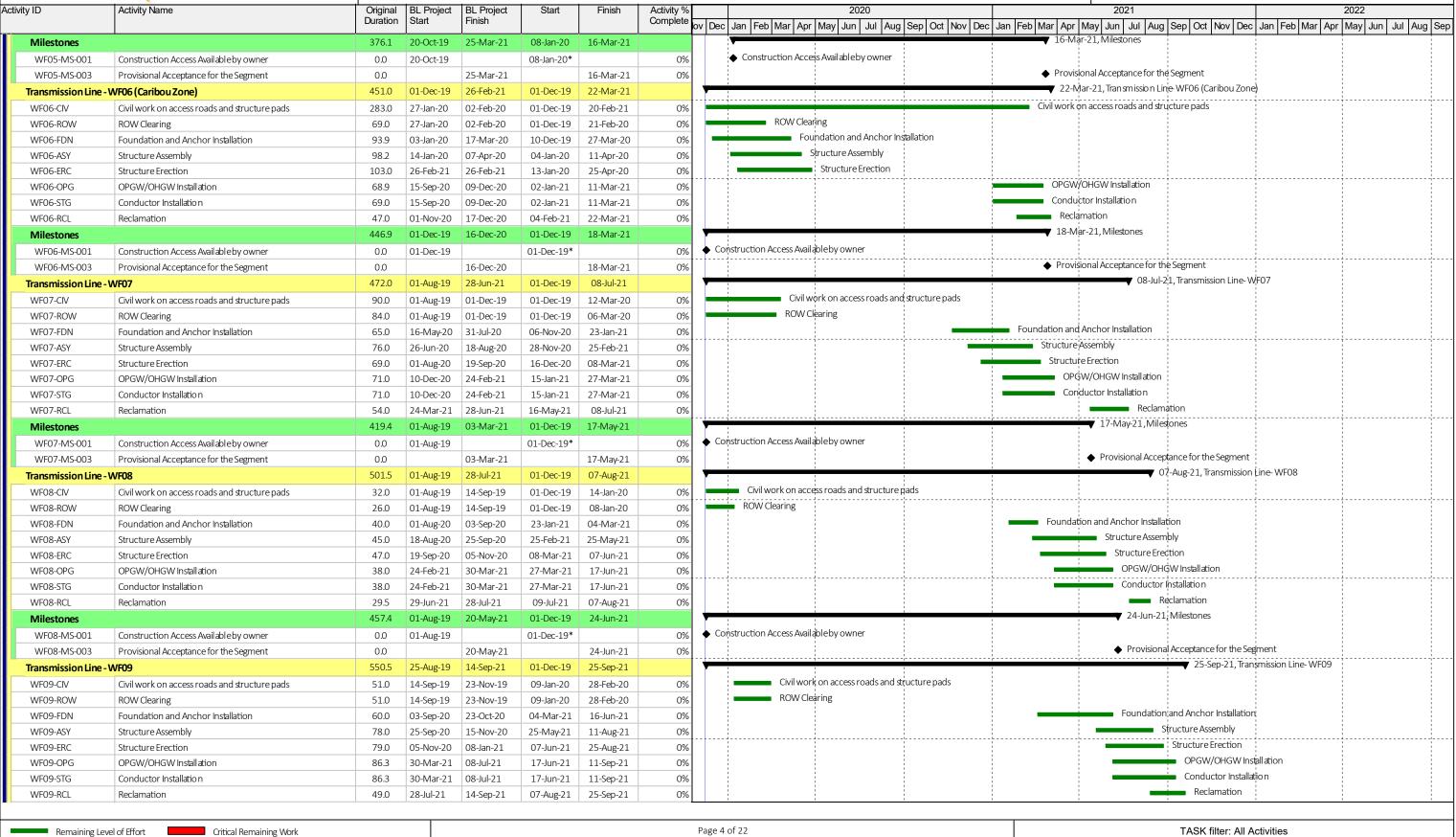


Data Date:30-Nov-19

	A QUANTA SERVICES COMPANY								
tivity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	Activity % Complete	2020	2021 2022
WEO1 DCI	Poclamation				01 Aug 20	22 Can 20	·	/ Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar A	pr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep
WF01-RCL	Reclamation	53.0	01-Aug-20	22-Sep-20	01-Aug-20	22-Sep-20	0%	▼ 31-Jul-20, Milestones	
Milestones		208.0	01-Aug-19	31-May-20	04-Nov-19 A		1000/	onstruction Access Available by owner	
WF01-MS-001	Construction Access Available by owner	0.0	01-Aug-19	24.14. 20	04-Nov-19 A		100%	◆ Provisional Acceptance for the Segment	
WF01-MS-003	Provisional Acceptance for the Segment	0.0	01 4 10	31-May-20	01 D 10	31-Jul-20	0%	17-Oct-20, Transmission Line-W	/FDD
Transmission Line -		265.0	01-Aug-19	16-Oct-20	01-Dec-19	17-Oct-20	201	Civil work on access roads and structure pads	
WF02-CIV	Civil work on access roads and structure pads	26.0	28-Sep-19	23-Oct-19	13-Jan-20	08-Feb-20	0%	ROW Clearing	
WF02-ROW	ROW Clearing	26.0	28-Sep-19	23-Oct-19	13-Jan-20	08-Feb-20	0%	Foundation and Anchor Installation	
WF02-FDN	Foundation and Anchor Installation	29.0	30-Oct-19	24-Nov-19	06-Feb-20	06-Mar-20	0%		
WF02-ASY WF02-ERC	Structure Assembly	38.2 52.9	08-Jan-20	15-Feb-20	20-Feb-20 28-Feb-20	30-Mar-20 04-Jun-20	0%	Structure Erection	
WF02-ERC	Structure Erection OPGW/OHGW Install ation	32.9	19-Feb-20	21-May-20 24-Jun-20			0%	OPGW/OHGW Install ation	
WF02-OPG WF02-STG	Conductor Installation	32.0	24-May-20 24-May-20		25-Jul-20 25-Jul-20	25-Aug-20	0%	Conductor Installation	
WF02-STG WF02-RCL	Reclamation	25.0	22-Sep-20	16-Oct-20	23-Sep-20	25-Aug-20 17-Oct-20	0%	Reclamation	
Milestones	Recidifiation	222.2	01-Aug-19	04-Jul-20	01-Dec-19	05-Sep-20	0/6		
	Construction Access Auditable law common			04-Jul-20		03-3ep-20	00/	◆ Construction Access Available by owner	
WF02-MS-001	Construction Access Available by owner	0.0	01-Aug-19	04 1.1 20	01-Dec-19*	OF C-= 20	0%	◆ Provisional Acceptance for the Segment	
WF02-MS-003  Transmission Line -	Provisional Acceptance for the Segment	0.0	11 4 10	04-Jul-20	01 Dec 10	05-Sep-20	0%	▼ 27-Nov-20, Transmissio	
		306.0	11-Aug-19	25-Nov-20	01-Dec-19	27-Nov-20	201	Civil work on access roads and structure pads	The Wiss
WF03-CIV	Civil work on access roads and structure pads	71.0	24-Oct-19	08-Dec-19	01-Dec-19	22-Feb-20	0%	ROW Clearing	
WF03-ROW	ROW Clearing	65.0	24-Oct-19	08-Dec-19	01-Dec-19	16-Feb-20	0%	Structure Assembly	
WF03-ASY	Structure Assembly	84.7	15-Feb-20	10-Jun-20	16-May-20	08-Aug-20	0%	Foundation and Anchor Installation	
WF03-FDN	Foundation and Anchor Installation	58.0	24-Nov-19	23-Jan-20	16-May-20	12-Jul-20	0%	Structure Erection	
WF03-ERC	Structure Erection	76.5	22-May-20	17-Jul-20	04-Jun-20	20-Aug-20	0%	OPGW/OHGW Installation	
WF03-OPG	OPGW/OHGW Install ation	53.0	24-Jun-20	16-Aug-20	26-Aug-20	17-Oct-20	0%		
WF03-STG	Conductor Installation	54.0	24-Jun-20	16-Aug-20	26-Aug-20	18-Oct-20	0%	Reclamation	
WF03-RCL	Reclamation	41.0	16-Oct-20	25-Nov-20	18-Oct-20	27-Nov-20	0%	24-Oct-20/Milestones	
Milestones	Construction Access Available by common	272.0	11-Aug-19	23-Aug-20	01-Dec-19	24-Oct-20	00/	◆ Construction Access Available by owner	
WF03-MS-001	Construction Access Available by owner	0.0	11-Aug-19	22 4 20	01-Dec-19*	24.0+20	0%	◆ Provisional Acceptance for the	Segment
WF03-MS-003	Provisional Acceptance for the Segment	0.0	00 0 + 10	23-Aug-20	01 D 10	24-Oct-20	0%		21, Transmission Line- WF04
Transmission Line -		372.0	06-Oct-19	13-Feb-21	01-Dec-19	14-Feb-21	201		oads and structure pads
WF04-CIV	Civil work on access roads and structure pads	255.0	08-Dec-19	25-Nov-20	17-Feb-20	11-Dec-20	0%	ROW/Clearing	oaus and su deture pads
WF04-ROW	ROW Clearing	31.0	08-Dec-19	10-Dec-19	17-Feb-20	18-Mar-20	0%	Foundation and Anchor Installation	
WF04-FDN	Foundation and Anchor Installation	96.0	24-Jan-20	24-Jan-20	15-Mar-20	01-Aug-20	0%	Structure Assembly	
WF04-ASY	Structure Assembly	103.6	10-Jun-20	12-Dec-20	30-Mar-20	24-Aug-20	0%		
WF04-ERC	Structure Erection	122.6	18-Jul-20	12-Jan-21	20-Aug-20	20-Dec-20	0%	OPGW/OHG	SW Installation
WF04-OPG WF04-STG	OPGW/OHGW Installation  Conductor Installation	87.0 87.0	16-Aug-20	04-Feb-21 04-Feb-21	19-Oct-20 19-Oct-20	26-Jan-21 26-Jan-21	0% 0%	Conductor	
WF04-STG WF04-RCL	Reclamation	66.0	-		28-Nov-20	14-Feb-21	0%	Reclama	
	Recidifiation		06-Oct-19	11-Feb-21	01-Dec-19		0/6		Milestones
Milestones	Construction Assess Auditable by according	360.0		11-FED-21		02-гер-21	00/		
WF04-MS-001	Construction Access Available by owner	0.0	06-Oct-19	11 Feb 21	01-Dec-19*	02 Feb 21	0%		I Acceptance for the Segment
WF04-MS-003	Provisional Acceptance for the Segment	0.0	20 Oct 10	11-Feb-21	00 lon 20	02-Feb-21	0%	i i i i i i i i i i i i i i i i i i i	2-Mar-21, Transmission Line WF05
Transmission Line -		383.0	20-Oct-19	25-Mar-21	08-Jan-20	22-Mar-21			on access roads and structure pads
WF05-CIV	Civil work on access roads and structure pads	263.0	11-Dec-19	14-Jan-21	19-Mar-20	01-Feb-21	0%	ROW Clearing	in access rodus driu si ucture paus
WF05-ROW	ROW Clearing	0.0	11-Dec-19	11-Dec-19	19-Mar-20	19-Mar-20	0%	Foundation and Anchor Ins	tallation
WF05-FDN	Foundation and Anchor Installation	180.4	18-Jan-20	07-Mar-20	27-Mar-20	06-Nov-20	0%	Structure Assembly	idildrioi i
WF05-ASY	Structure Assembly	177.0	13-Dec-20	10-Feb-21	25-May-20	18-Nov-20	0%	Structure Assertibly	re Frection
VALEDE EDG	Structure Erection	45.0	13-Jan-21	26-Feb-21	03-Jan-21	16-Feb-21	0%		GW/OHGW Installation
WF05-ERC		44.4	OF E-1: 24				110/-	UPG	
WF05-OPG	OPGW/OHGW Install ation	41.1	05-Feb-21	18-Mar-21	27-Jan-21	09-Mar-21		Con	
		41.1 41.1 36.0	05-Feb-21 05-Feb-21 14-Feb-21	18-Mar-21 18-Mar-21 23-Mar-21	27-Jan-21	09-Mar-21 22-Mar-21	0%		ductor Installation eclamation

Actual Work Remaining Work ◆ Milestone

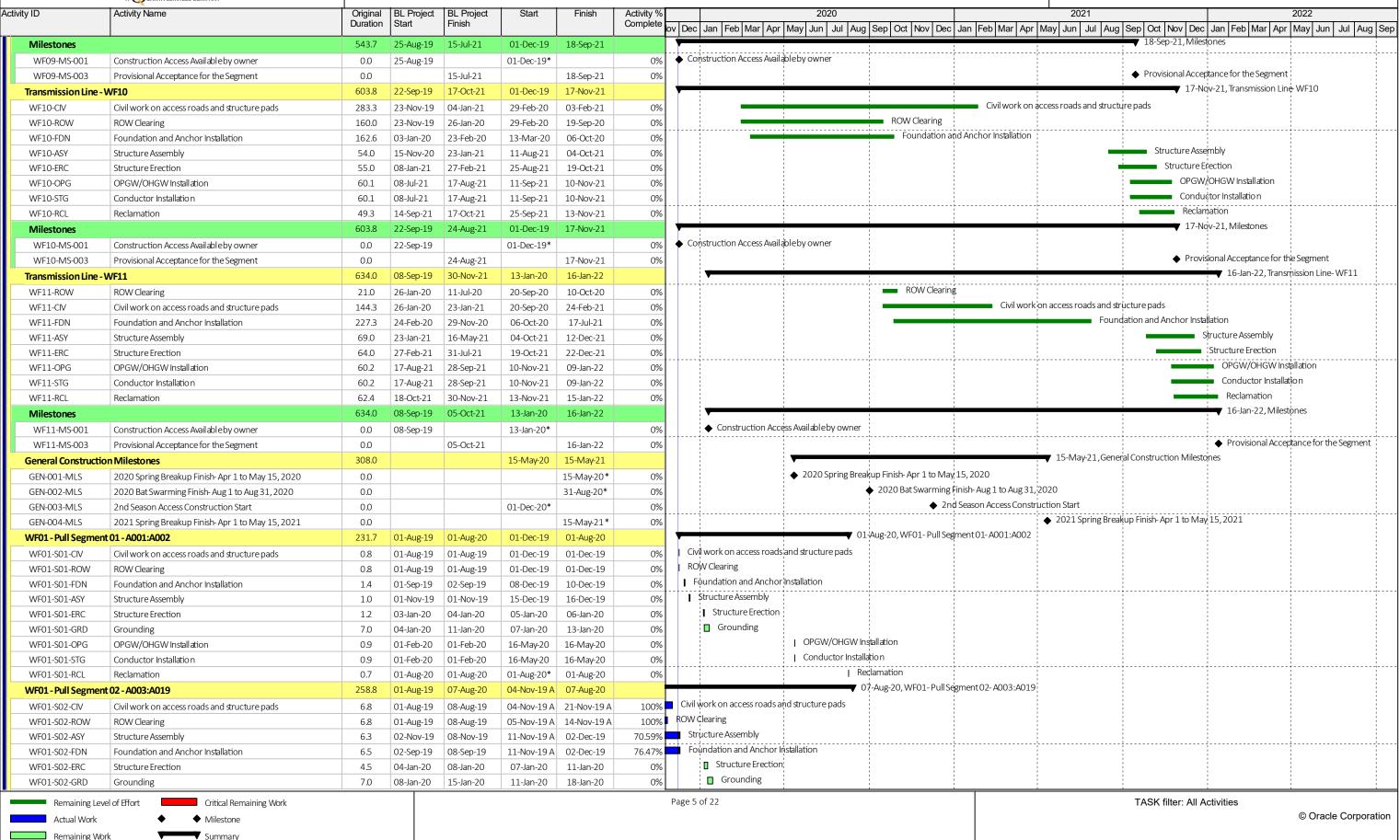
Data Date:30-Nov-19



Actual Work Remaining Work Milestone



Data Date:30-Nov-19





Data Date:30-Nov-19

	A QUANTA SERVICES COMPANY										
Activity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	Activity % Complete		2020	2021	2022
		Duration	Start	r ii iisi i			Complete	ov Dec Jan Feb Mar Apr		Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	Jan   Feb   Mar   Apr   May   Jun   Jul   Aug   Sep
WF01-S02-OPG	OPGW/OHGW Install ation	8.1	01-Feb-20	09-Feb-20	16-May-20	24-May-20	0%		OPGW/OHGW Install ation		
WF01-S02-STG	Conductor Installation	8.1	01-Feb-20	09-Feb-20	16-May-20	24-May-20	0%		Conductor Installation		
WF01-S02-RCL	Reclamation	6.1	01-Aug-20	07-Aug-20	01-Aug-20	07-Aug-20	0%		■ Reclamation	į	
WF01 - Pull Segmer	nt 03 - A020:A039	266.1	08-Aug-19	15-Aug-20	06-Nov-19 A	15-Aug-20	•		15-Aug-20, WF01- Pull Segmen	nt 03- A020:A039	
WF01-S03-CIV	Civil work on access roads and structure pads	7.3	08-Aug-19	16-Aug-19	06-Nov-19 A	02-Dec-19	75%		and structure pads	į	
WF01-S03-ROW	ROW Clearing	8.1	08-Aug-19	16-Aug-19	14-Nov-19 A	02-Dec-19	80%	ROW Clearing			
WF01-S03-FDN	Foundation and Anchor Installation	6.5	08-Sep-19	15-Sep-19	15-Nov-19 A	02-Dec-19	70%	Foundation and Anchor In	stallation	į	
WF01-S03-ASY	Structure Assembly	6.9	08-Nov-19	15-Nov-19	09-Dec-19	16-Dec-19	0%	\$tructure Assembly			
WF01-S03-ERC	Structure Erection	4.2	08-Jan-20	12-Jan-20	11-Jan-20	15-Jan-20	0%	Structure Erection			
WF01-S03-GRD	Grounding	7.0	12-Jan-20	19-Jan-20	15-Jan-20	22-Jan-20	0%	☐ Grounding			
WF01-S03-OPG	OPGW/OHGW Installation	9.7	10-Feb-20	19-Feb-20	25-May-20	03-Jun-20	0%		□ OPGW/OHGW Install ation	į	
WF01-S03-STG	Conductor Installation	9.7	10-Feb-20	19-Feb-20	25-May-20	03-Jun-20	0%		Conductor Installation		
WF01-S03-RCL	Reclamation	7.3	07-Aug-20	15-Aug-20	07-Aug-20	15-Aug-20	0%				
WF01-Pull Segmer		257.0	16-Aug-19	20-Aug-20	22-Nov-19 A	_	070		20-Aug-20, WF01- Pull Segme	ent 04- A040: A056	
							00.240/	Civil work on access roads a			
WF01-S04-CIV	Civil work on access roads and structure pads	6.6	16-Aug-19	23-Aug-19	22-Nov-19 A		88.24%	🕇	and su detaile pads		
WF01-S04-ROW	ROW Clearing	6.6	16-Aug-19	23-Aug-19	22-Nov-19 A		7 0.1770	ROW Clearing			
WF01-S04-FDN	Foundation and Anchor Installation	7.3	15-Sep-19	22-Sep-19	06-Dec-19	13-Dec-19	0%	■ Foundation and Anchor	Installation		<u> </u>
WF01-S04-ASY	Structure Assembly	6.6	15-Nov-19	21-Nov-19	20-Dec-19	09-Jan-20	0%	Structure Assembly			
WF01-S04-ERC	Structure Erection	5.4	12-Jan-20	18-Jan-20	15-Jan-20	21-Jan-20	0%	☐ Structure Erection	n		
WF01-S04-GRD	Grounding	7.0	18-Jan-20	25-Jan-20	21-Jan-20	28-Jan-20	0%	☐ Grounding			
WF01-S04-OPG	OPGW/OHGW Install ation	7.9	19-Feb-20	27-Feb-20	03-Jun-20	11-Jun-20	0%		OPGW/OHGW Install ation		
WF01-S04-STG	Conductor Installation	7.9	19-Feb-20	27-Feb-20	03-Jun-20	11-Jun-20	0%		Conductor Installation		
WF01-S04-RCL	Reclamation	5.9	15-Aug-20	20-Aug-20	15-Aug-20	20-Aug-20	0%		■ Reclamation		
WF01 - Pull Segmer	nt 05 - A057:A076	252.6	23-Aug-19	28-Aug-20	23-Nov-19 A	28-Aug-20		<b>V</b>	₹ 28-Aug-20, WF01- Pull Segm	nent 05- A057: A076	
WF01-S05-CIV	Civil work on access roads and structure pads	8.2	23-Aug-19	31-Aug-19	23-Nov-19 A	07-Dec-19	20%	Civil work on access roads	and structure pads		
WF01-S05-ROW	ROW Clearing	8.2	-	31-Aug-19	26-Nov-19 A		15%	ROW Clearing			
WF01-S05-FDN	Foundation and Anchor Installation	5.6	22-Sep-19	28-Sep-19	13-Dec-19	19-Dec-19	0%	Foundation and Ancho	r Installation		
WF01-S05-ASY	Structure Assembly	6.6	21-Nov-19	28-Nov-19	09-Jan-20	16-Jan-20	0%	Structure Assembl	V		<u> </u>
WF01-S05-ERC	Structure Erection	3.3	18-Jan-20	21-Jan-20	21-Jan-20	24-Jan-20	0%	Structure Erectic	on		
WF01-S05-GRD	Grounding	7.0	21-Jan-20	28-Jan-20	24-Jan-20	31-Jan-20	0%	☐ Grounding			
	<u> </u>	9.8	27-Feb-20	08-Mar-20			0%		■ OPGW/OHGW Install ation		
WF01-S05-OPG	OPGW/OHGW Install ation				11-Jun-20	21-Jun-20			Conductor Installation		
WF01-S05-STG	Conductor Installation	9.8	27-Feb-20	08-Mar-20	11-Jun-20	21-Jun-20	0%		Reclamation		<u> </u>
WF01-S05-RCL	Reclamation	7.4	_	28-Aug-20	21-Aug-20	28-Aug-20	0%		31-Aug-20, WF01- Pull Segn	mont 06 A077:A086	
WF01 - Pull Segmer	nt 06 - A077:A086	253.3	31-Aug-19	31-Aug-20	09-Dec-19	31-Aug-20				Heritou-A077.A080	
WF01-S06-CIV	Civil work on access roads and structure pads	3.8	31-Aug-19			13-Dec-19	0%	Civil work on access road	is and structure pads		
WF01-S06-ROW	ROW Clearing	3.8	31-Aug-19	04-Sep-19	09-Dec-19	13-Dec-19	0%	ROW Clearing			
WF01-S06-FDN	Foundation and Anchor Installation	5.4	28-Sep-19	03-Oct-19	19-Dec-19	06-Jan-20	0%	Foundation and And		<u> </u>	<u> </u>
WF01-S06-ASY	Structure Assembly	4.3	28-Nov-19	02-Dec-19	16-Jan-20	20-Jan-20	0%	Structure Assemb			
WF01-S06-ERC	Structure Erection	4.2	21-Jan-20	25-Jan-20	24-Jan-20	28-Jan-20	0%	Structure Erection	on		
WF01-S06-GRD	Grounding	7.0	25-Jan-20	01-Feb-20	28-Jan-20	04-Feb-20	0%	☐ Grounding			
WF01-S06-OPG	OPGW/OHGW Install ation	4.5	08-Mar-20	12-Mar-20	21-Jun-20	25-Jun-20	0%		OPGW/OHGW Installation		
WF01-S06-STG	Conductor Installation	4.5	08-Mar-20	12-Mar-20	21-Jun-20	25-Jun-20	0%		Conductor Installation		
WF01-S06-RCL	Reclamation	3.4	28-Aug-20	31-Aug-20	-	31-Aug-20	0%		Reclamation		
WF01 - Pull Segmer	nt 07 - A087:A103	255.6	_	06-Sep-20	13-Dec-19			<b>V</b>	✓ 06-Sep-20, WF01-Pull Seg	ment 07- A087: A103	
WF01-S07-CIV	Civil work on access roads and structure pads	6.8		11-Sep-19	13-Dec-19		0%	Civil work on access roa	nds and structure pads		
WF01-S07-ROW	ROW Clearing	6.8	<u>-</u>	11-Sep-19	13-Dec-19	20-Dec-19	0%	ROW Clearing			
WF01-S07-FDN	Foundation and Anchor Installation	9.9		13-Oct-19	06-Jan-20	16-Jan-20	0%	Foundation and A	nchor Installation		
WF01-S07-ASY	Structure Assembly	7.6		10-Dec-19	23-Jan-20	31-Jan-20	0%	Structure Assem			
	· · · · · · · · · · · · · · · · · · ·				-			Structure Ere			
WF01-S07-ERC	Structure Erection	7.9	25-Jan-20	02-Feb-20	U5-FED-2U	11-Feb-20	0%				
Remaining Lev	vel of Effort Critical Remaining Work							Page 6 of 22		TASK filter: All A	ctivities

Remaining Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

◆ Milestone

✓ Summary

Page 6 of 22

TASK filter: All Activities



Data Date:30-Nov-19

'. ID	A QUANTA SERVICES COMPANY	1 0	ID. D : .	To. 5 : 1	1 0 1	- · · · · ·	A 1: '1 0/		0000	Г	0004		0000
vity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	Activity % Complete	IDoo	2020 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	Lon Ech Mar Anr I	2021	ug Son Oct Nov Doo Jon Fob Mor A	2022
WE01 507 CRD	Crounding	7.0	02 Feb 20	00 Feb 20	11 Fab 20	10 Feb 20		Dec	Grounding	Jan Feb Mar Apr I	/ay Jun  Jul  A	ug Sep Oct Nov Dec Jan Feb Mar A	pr May Jun Jul Aug
WF01-S07-GRD	Grounding	7.0	02-Feb-20 12-Mar-20	09-Feb-20 20-Mar-20	11-Feb-20 25-Jun-20	18-Feb-20 03-Jul-20	0%		OPGW/OHGW Installation				
WF01-S07-OPG WF01-S07-STG	OPGW/OHGW Install ation  Conductor Installation	8.1	12-Mar-20		25-Jun-20 25-Jun-20	03-Jul-20 03-Jul-20	0%		Conductor Installation				
WF01-307-31G WF01-S07-RCL	Reclamation	6.1	31-Aug-20	06-Sep-20	31-Aug-20	06-Sep-20	0%		☐ Reclamation				
WF01-307-RCL WF01-Pull Segmer		256.3	11-Sep-19	14-Sep-20	20-Dec-19	14-Sep-20	076		· · · · · · · · · · · · · · · · · · ·	-Pull Segment 08- A104:	A125		
		8.3		19-Sep-19		10-Jan-20	0%		Civil work on access roads and structure pads				
WF01-S08-CIV WF01-S08-ROW	Civil work on access roads and structure pads  ROW Clearing	8.3	11-Sep-19 11-Sep-19	19-Sep-19	20-Dec-19 20-Dec-19	04-Jan-20	0%	1	ROW Clearing				
WF01-S08-ROW WF01-S08-FDN	Foundation and Anchor Installation	9.8	13-Oct-19	22-Oct-19	16-Jan-20	26-Jan-20	0%		Foundation and Anchor Installation				
WF01-S08-FDN WF01-S08-ASY	Structure Assembly	8.2	10-Dec-19	18-Dec-19	02-Feb-20	10-Feb-20	0%		Structure Assembly	·			
WF01-S08-AST	Structure Erection	6.2	02-Feb-20	08-Feb-20	13-Feb-20	19-Feb-20	0%		Structure Erection				1
WF01-S08-ERC	Grounding	7.0	02-Feb-20 08-Feb-20	15-Feb-20	19-Feb-20	26-Feb-20	0%		Grounding				
WF01-S08-GRD	OPGW/OHGW Install ation	9.9	21-Mar-20	30-Mar-20	04-Jul-20	13-Jul-20	0%		☐ OPGW/OHGW Installation				
WF01-S08-STG	Conductor Installation	9.9	21-Mar-20		04-Jul-20	13-Jul-20	0%		Conductor Installation				
WF01-S08-RCL	Reclamation	7.5	06-Sep-20	14-Sep-20	06-Sep-20	13-Jul-20 14-Sep-20	0%						
WF01-306-NCL WF01-Pull Segmen		262.6	19-Sep-19		·	22-Sep-20	076		i i —	¦ 01-Pull Segment 09-A126	:B011		
				22-Sep-20	04-Jan-20		00/		ROW Clearing				
WF01-S09-ROW	ROW Clearing	8.6	19-Sep-19	27-Sep-19	04-Jan-20	13-Jan-20	0%		Civil work on access roads and structure pads				
WF01-S09-CIV	Civil work on access roads and structure pads	8.6	19-Sep-19	27-Sep-19	10-Jan-20	19-Jan-20	0%		Foundation and Anchor Installation				
WF01-S09-FDN	Foundation and Anchor Installation	10.8	22-Oct-19	29-Oct-19	26-Jan-20	06-Feb-20	0%		Structure Assembly				
WF01-S09-ASY	Structure Assembly	7.5	18-Dec-19	08-Jan-20	13-Feb-20	20-Feb-20	0%		Structure Erection				1
WF01-S09-ERC	Structure Erection	5.1	08-Feb-20	14-Feb-20	23-Feb-20	28-Feb-20	0%		Grounding				
WF01-S09-GRD	Grounding	6.9	14-Feb-20	21-Feb-20	28-Feb-20	06-Mar-20	0%		OPGW/OHGW Installation				
WF01-S09-OPG	OPGW/OHGW Install ation	11.1	30-Mar-20		13-Jul-20	24-Jul-20	0%		Conductor Installation				1
WF01-S09-STG	Conductor Installation	11.1	30-Mar-20		13-Jul-20	24-Jul-20	0%		Reclamation				
WF01-S09-RCL	Reclamation	8.6	14-Sep-20	22-Sep-20	14-Sep-20	22-Sep-20	0%		· · · · · · · · · · · · · · · · · · ·	; 02-Pull Segment 10-B012	2-R∩18		
WF02 - Pull Segmer		256.8	28-Sep-19	24-Sep-20	13-Jan-20	25-Sep-20			Civil work on access roads and structure pads	L L L L L L L L L L L L L L L L L L L			
WF02-S10-CIV	Civil work on access roads and structure pads	3.0	28-Sep-19	30-Sep-19	13-Jan-20	16-Jan-20	0%		ROW Clearing				
WF02-S10-ROW	ROW Clearing	3.0	28-Sep-19	30-Sep-19	13-Jan-20	16-Jan-20	0%		Foundation and Anchor Installation				1
WF02-S10-FDN	Foundation and Anchor Installation	2.8	30-Oct-19	01-Nov-19	06-Feb-20	09-Feb-20	0%		<del>-</del>	.}			
WF02-S10-ASY	Structure Assembly	4.1	08-Jan-20	12-Jan-20	20-Feb-20	24-Feb-20	0%		<ul><li>Structure Assembly</li><li>Structure Erection</li></ul>				
WF02-S10-ERC	Structure Erection	3.0	14-Feb-20	19-Feb-20	28-Feb-20	02-Mar-20	0%		☐ Grounding				
WF02-S10-GRD	Grounding	7.0	19-Feb-20	26-Feb-20	02-Mar-20	09-Mar-20	0%		☐ OPGW/OHGW Installation				
WF02-S10-OPG	OPGW/OHGW Install ation	3.6	24-May-20	27-May-20	25-Jul-20	28-Jul-20	0%		Conductor Installation				
WF02-S10-STG	Conductor Installation	3.6		27-May-20	25-Jul-20	28-Jul-20			Reclamation	ļ			
WF02-S10-RCL	Reclamation	2.8			23-Sep-20	25-Sep-20	0%			; =D2- Pull Segment 11- B01	9·B037		
WF02 - Pull Segmen		261.0	01-Oct-19	02-Oct-20	16-Jan-20	02-Oct-20			Civil work on access roads and structure pads	52 Tun Segillette 1 1	.5.5057		
WF02-S11-CIV	Civil work on access roads and structure pads	7.8	01-Oct-19	08-Oct-19	16-Jan-20	23-Jan-20	0%		ROW Clearing				
WF02-S11-ROW	ROW Clearing	7.8	01-Oct-19	08-Oct-19	16-Jan-20	23-Jan-20	0%		Foundation and Anchor Installation				
WF02-S11-FDN	Foundation and Anchor Installation	7.2	01-Nov-19	08-Nov-19	09-Feb-20	16-Feb-20	0%						
WF02-S11-ASY	Structure Assembly	10.9	12-Jan-20	23-Jan-20	24-Feb-20	06-Mar-20	0%		Structure Erection				
WF02-S11-ERC	Structure Erection	14.0	19-Feb-20	05-Mar-20	09-Mar-20	23-Mar-20	0%		☐ Grdunding				
WF02-S11-GRD	Grounding	7.0			23-Mar-20	30-Mar-20	0%		☐ Grounding ☐ OPGW/OHGW Installatio	n			
WF02-S11-OPG	OPGW/OHGW Install ation	9.3	27-May-20		28-Jul-20	06-Aug-20	0%		☐ Conductor Installation				
WF02-S11-STG	Conductor Installation	9.3	27-May-20		28-Jul-20	06-Aug-20	0%		Conductor installation	ļ			
WF02-S11-RCL	Reclamation	7.2	'	02-Oct-20	25-Sep-20	02-Oct-20	0%		· · · · · · · · · · · · · · · · · · ·	/F02- Pull Segment 12-B0	38·R051		
WF02 - Pull Segmen		258.2	08-Oct-19	07-Oct-20	23-Jan-20	07-Oct-20			i i	- Oz-rumbegment 12-BU	דרחחיטר		
WF02-S12-CIV	Civil work on access roads and structure pads	5.4	08-Oct-19	14-Oct-19	23-Jan-20	29-Jan-20	0%		Civil work on access roads and structure pads				
WF02-S12-ROW	ROW Clearing	5.4	08-Oct-19	14-Oct-19	23-Jan-20	29-Jan-20	0%		ROW Clearing				
WF02-S12-FDN	Foundation and Anchor Installation	3.6	09-Nov-19	12-Nov-19	16-Feb-20	19-Feb-20	0%		Foundation and Anchor Installation	ļ			
WF02-S12-ASY	Structure Assembly	6.8	23-Jan-20	29-Jan-20	00 14 20	13-Mar-20			Structure Assembly				1

Remaining Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

♦ Milestone

Summary

Page 7 of 22

TASK filter: All Activities



Data Date:30-Nov-19

	A QUANTA SERVICES COMPANY						_			
ity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	Activity % Complete		2020	2021 2022
\\(\(\frac{1}{2}\) \(\frac{1}{2}\) \(\frac{1}\) \(\frac{1}{2}\) \(\frac{1}\) \(\frac{1}\) \(\frac{1}\) \(\frac{1}\) \(\frac{1}					22.14 22	47.14 20	, (		n   Jul   Aug   Sep   Oct   Nov   Dec   J cture Erection	an Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Au
WF02-S12-ERC	Structure Erection	11.0		11-Mar-20	23-Mar-20	17-May-20	0%		ounding	
WF02-S12-GRD	Grounding	7.0	12-Mar-20	18-Mar-20	17-May-20	24-May-20	0%		OPGW/OHGW Installation	
WF02-S12-OPG	OPGW/OHGW Install ation	6.4	06-Jun-20	12-Jun-20	06-Aug-20	13-Aug-20	0%		Gonductor Installation	
WF02-S12-STG	Conductor Installation	6.4	06-Jun-20	12-Jun-20	06-Aug-20	13-Aug-20	0%		■ Goridactor installation	
WF02-S12-RCL	Reclamation	5.0	02-Oct-20	07-Oct-20	03-Oct-20	07-Oct-20	0%		i •	02-Pull Segment 13-B052:B067
VF02 - Pull Segmen	t 13 - B052:B067	258.7	14-Oct-19	12-Oct-20	29-Jan-20	13-Oct-20			i i	oz-ruii seginent 15-6052.6007
WF02-S13-CIV	Civil work on access roads and structure pads	6.4	14-Oct-19	20-Oct-19	29-Jan-20	04-Feb-20	0%	☐ Civil work on access road	ds and structure pads	
WF02-S13-ROW	ROW Clearing	6.4	14-Oct-19	20-Oct-19	29-Jan-20	04-Feb-20	0%	ROW Clearing		
WF02-S13-FDN	Foundation and Anchor Installation	8.5	12-Nov-19	21-Nov-19	19-Feb-20	28-Feb-20	0%	☐ Foundation and An		
WF02-S13-ASY	Structure Assembly	10.9	29-Jan-20	09-Feb-20	13-Mar-20	24-Mar-20	0%	☐ Structure Asser		
WF02-S13-ERC	Structure Erection	11.0	12-Mar-20	30-Mar-20	17-May-20	28-May-20	0%	_ : <del>_</del> _ :	ructure Erection	
WF02-S13-GRD	Grounding	7.0	30-Mar-20	20-May-20	28-May-20	04-Jun-20	0%	<b>D</b> G	Grounding	
WF02-S13-OPG	OPGW/OHGW Install ation	7.6	12-Jun-20	19-Jun-20	13-Aug-20	20-Aug-20	0%		OPGW/OHGW Installation	n
WF02-S13-STG	Conductor Installation	7.6	12-Jun-20	19-Jun-20	13-Aug-20	20-Aug-20	0%		Conductor Installation	
WF02-S13-RCL	Reclamation	5.9	07-Oct-20	12-Oct-20	08-Oct-20	13-Oct-20	0%		Reclamation	
/F02 - Pull Segmen	t 14A - B068:B076	256.4	20-Oct-19	16-Oct-20	04-Feb-20	17-Oct-20		<b>-</b>	17-Oct-20, W	F02-Pull Segment 14A-B068:B076
WF02-S14A-CIV	Civil work on access roads and structure pads	3.4	20-Oct-19	23-Oct-19	04-Feb-20	08-Feb-20	0%	Civil work on access roa	ads and structure pads	
WF02-S14A-ROW	ROW Clearing	3.4	20-Oct-19	23-Oct-19	04-Feb-20	08-Feb-20	0%	ROW Clearing		
WF02-S14A-FDN	Foundation and Anchor Installation	6.9	21-Nov-19	24-Nov-19	28-Feb-20	06-Mar-20	0%	☐ Foundation and A	nchor Installation	
WF02-S14A-ASY	Structure Assembly	5.5	09-Feb-20	15-Feb-20	24-Mar-20	30-Mar-20	0%	☐ Structure Asse	embly	
WF02-S14A-ERC	Structure Erection	7.0		21-May-20	28-May-20	04-Jun-20	0%		tructure Erection	
WF02-S14A-GRD	Grounding	7.0	22-May-20	28-May-20	04-Jun-20	11-Jun-20	0%		Grounding	
WF02-S14A-OPG	OPGW/OHGW Install ation	5.1	20-Jun-20	24-Jun-20	20-Aug-20	25-Aug-20	0%		OPGW/OHGW Install action	on
WF02-S14A-STG	Conductor Installation	5.1	20-Jun-20	24-Jun-20	20-Aug-20 20-Aug-20	25-Aug-20 25-Aug-20	0%		Conductor Installation	
WF02-314A-31G WF02-S14A-RCL	Reclamation	4.1	13-Oct-20	16-Oct-20	13-Oct-20	23-Aug-20 17-Oct-20	0%			
		311.4	24-Oct-19	18-Oct-20		20-Oct-20	0/6		1	F03-Pull Segment 14B-B077:B083
VF03 - Pull Segmen					01-Dec-19			Civil work on access roads and struct	i	103 Full Sugment 170 Borrisods
WF03-S14B-CIV	Civil work on access roads and structure pads	4.3	24-Oct-19	26-Oct-19	01-Dec-19	05-Dec-19	0%	ROW Clearing	ture paus	
WF03-S14B-ROW	ROW Clearing	4.3	24-Oct-19	26-Oct-19	01-Dec-19	05-Dec-19	0%			
WF03-S14B-ASY	Structure Assembly	5.3	15-Feb-20	20-Feb-20	16-May-20	21-May-20	0%	<b>.</b>		
WF03-S14B-FDN	Foundation and Anchor Installation	3.0	24-Nov-19	28-Nov-19	16-May-20	18-May-20	0%		ndation and Anchor Installation	
WF03-S14B-ERC	Structure Erection	5.3	22-May-20	27-May-20	04-Jun-20	10-Jun-20	0%		Structure Erection	
WF03-S14B-GRD	Grounding	7.0	27-May-20	03-Jun-20	10-Jun-20	17-Jun-20	0%		Grounding	
WF03-S14B-OPG	OPGW/OHGW Install ation	3.2		27-Jun-20	26-Aug-20	29-Aug-20	0%		OPGW/OHGW Installati	on
WF03-S14B-STG	Conductor Installation	3.2	24-Jun-20	27-Jun-20	26-Aug-20	29-Aug-20	0%		Conductor Installation	
WF03-S14B-RCL	Reclamation	2.4	16-Oct-20	18-Oct-20	18-Oct-20	20-Oct-20	0%		<b>[</b> Reclamation	
/F03 - Pull Segmen	t 15 - B084:B100	313.3	26-Oct-19	24-Oct-20	05-Dec-19	26-Oct-20			▼ 26-Oct-20, V	VF03- Pull Segment 15- B084: B100
WF03-S15-CIV	Civil work on access roads and structure pads	10.9	26-Oct-19	02-Nov-19	05-Dec-19	16-Dec-19	0%	Civil work on access roads and stru	ucture pads	
WF03-S15-ROW	ROW Clearing	10.9	26-Oct-19	02-Nov-19	05-Dec-19	16-Dec-19	0%	ROW Clearing		
WF03-S15-FDN	Foundation and Anchor Installation	8.0	29-Nov-19	08-Dec-19	19-May-20	26-May-20	0%	☐ Foi	undation and Anchor Installation	
WF03-S15-ASY	Structure Assembly	12.9	20-Feb-20	04-Mar-20	03-Jun-20	15-Jun-20	0%		Structure Assembly	
WF03-S15-ERC	Structure Erection	12.8	27-May-20	09-Jun-20	18-Jun-20	01-Jul-20	0%		Structure Erection	
WF03-S15-GRD	Grounding	7.0	09-Jun-20	16-Jun-20	01-Jul-20	08-Jul-20	0%		☐ Grounding	
WF03-S15-OPG	OPGW/OHGW Install ation	8.1	27-Jun-20	05-Jul-20	29-Aug-20	06-Sep-20	0%		OPGW/OHGW Install a	tion
WF03-S15-STG	Conductor Installation	8.1	27-Jun-20	05-Jul-20	29-Aug-20	06-Sep-20	0%		☐ Conductor Installation	
WF03-S15-RCL	Reclamation	6.2	18-Oct-20	24-Oct-20	20-Oct-20	26-Oct-20	0%		■ Reclamation	
VF03 - Pull Segmen		308.0	02-Nov-19	30-Oct-20		01-Nov-20	5,5	<b>-</b>	▼ 01-Nov-20	,WF03-Pull Segment 16-B101:B116
vi oo - i un oeginen		9.8					00/	Civil work on access roads and		
A/EO2 C16 CN/		- ЧХ	1 U Z - NIO V - 1 9	08-Nov-19	16-Dec-19	07-Jan-20	0%	CIVII WOLK OIL decess Loads alle	a sa detaile pads	
WF03-S16-CIV	Civil work on access roads and structure pads				1C D 1C	01 1- 30	00/	ROW Clearing		
WF03-S16-CIV WF03-S16-ROW WF03-S16-FDN	ROW Clearing  Foundation and Anchor Installation	9.8		08-Nov-19	16-Dec-19	01-Jan-20 03-Jun-20	0% 0%	ROW Clearing	oundation and Anchor Installation	

Remaining Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

◆ Milestone

✓ Summary

Page 8 of 22

TASK filter: All Activities



Data Date:30-Nov-19

Activity ID	Activity Name	Original	BL Project	BL Project	Start	Finish	Activity %	2020 2021 2022
y .2	, tourny , taumo	Duration	Start	Finish			_ 1.	ov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep
WF03-S16-ASY	Structure Assembly	8.9	04-Mar-20	13-Mar-20	15-Jun-20	24-Jun-20	0%	☐ Structure Assembly
WF03-S16-ERC	Structure Erection	6.0	09-Jun-20	15-Jun-20	01-Jul-20	07-Jul-20	0%	☐ Structure Erection
WF03-S16-GRD	Grounding	7.0	15-Jun-20	22-Jun-20	07-Jul-20	14-Jul-20	0%	☐ Grounding
WF03-S16-OPG	OPGW/OHGW Install ation	7.3	05-Jul-20	12-Jul-20	06-Sep-20	13-Sep-20	0%	OPGW/OHGW Install ation
WF03-S16-STG	Conductor Installation	7.3	05-Jul-20	12-Jul-20	06-Sep-20	13-Sep-20	0%	Conductor Installation
WF03-S16-RCL	Reclamation	5.6	24-Oct-20	30-Oct-20	26-Oct-20	01-Nov-20	0%	☐ Reclamation
WF03 - Pull Segmen	nt 17 - B117:B138	311.1	08-Nov-19	07-Nov-20	02-Jan-20	09-Nov-20		▼ 09-Nov-20, WF03- Pull Segment 17- B117: B138
WF03-S17-ROW	ROW Clearing	13.7	08-Nov-19	17-Nov-19	02-Jan-20	15-Jan-20	0%	ROW Clearing
WF03-S17-CIV	Civil work on access roads and structure pads	13.7	08-Nov-19	17-Nov-19	08-Jan-20	21-Jan-20	0%	Civil work on access roads and structure pads
WF03-S17-FDN	Foundation and Anchor Installation	11.0	14-Dec-19	19-Dec-19	04-Jun-20	14-Jun-20	0%	Foundation and Anchor Installation
WF03-S17-ASY	Structure Assembly	11.1	13-Mar-20	24-Mar-20	24-Jun-20	05-Jul-20	0%	☐ Structure Assembly
WF03-S17-ERC	Structure Erection	6.2	15-Jun-20	21-Jun-20	08-Jul-20	15-Jul-20	0%	☐ Structure Erection
WF03-S17-GRD	Grounding	7.0	21-Jun-20	28-Jun-20	15-Jul-20	22-Jul-20	0%	☐ Grouhding
WF03-S17-OPG	OPGW/OHGW Install ation	10.2	12-Jul-20	22-Jul-20	13-Sep-20	23-Sep-20	0%	☐ OPGW/OHGW Install ation
WF03-S17-STG	Conductor Installation	10.2	12-Jul-20	22-Jul-20	13-Sep-20	23-Sep-20	0%	☐ Conductor Installation
WF03-S17-RCL	Reclamation	7.9	30-Oct-20	07-Nov-20	01-Nov-20	09-Nov-20	0%	☐ Reclamation
WF03 - Pull Segmen	nt 18 - B139:B146	301.5		10-Nov-20	15-Jan-20	12-Nov-20		▼ 12-Nov-20, WF03- Pull Segment 18- B139:B146
WF03-S18-ROW	ROW Clearing	5.4		20-Nov-19	15-Jan-20	21-Jan-20	0%	ROW Clearing
WF03-S18-CIV	Civil work on access roads and structure pads	5.4		20-Nov-19	21-Jan-20	27-Jan-20	0%	☐ Civil work on access roads and structure pads
WF03-S18-FDN	Foundation and Anchor Installation	4.0		03-Jan-20	15-Jun-20	18-Jun-20	0%	■ Foundation and Anchor Installation
WF03-S18-ASY	Structure Assembly	4.0	24-Mar-20	28-Mar-20	05-Jul-20	09-Jul-20	0%	☐ Structure Assembly
WF03-S18-ERC	Structure Erection	2.2	21-Jun-20	23-Jun-20	15-Jul-20	17-Jul-20	0%	Structure Erection
WF03-S18-GRD	Grounding	7.0	23-Jun-20	30-Jun-20	17-Jul-20	24-Jul-20	0%	☐ Grounding
WF03-S18-OPG	OPGW/OHGW Install ation	4.0	22-Jul-20	26-Jul-20	23-Sep-20	27-Sep-20	0%	OPGW/OHGW Install ation
WF03-S18-STG	Conductor Installation	4.0	22-Jul-20	26-Jul-20	23-Sep-20	27-Sep-20	0%	☐ Conductor Installation
WF03-S18-RCL	Reclamation	3.1	07-Nov-20	10-Nov-20	09-Nov-20	12-Nov-20	0%	☐ Reclamation
WF03 - Pull Segmen		300.2	20-Nov-19	14-Nov-20	21-Jan-20	16-Nov-20	0,0	16-Nov-20, WF03-Pull Segment 19-B147:B159
WF03-S19-ROW	ROW Clearing	7.1		25-Nov-19	21-Jan-20	28-Jan-20	0%	■ ROW Clearing
WF03-S19-K0W	Civil work on access roads and structure pads	7.1	20-Nov-19		21-Jan-20 27-Jan-20	03-Feb-20	0%	☐ Civil work on access roads and structure pads
WF03-S19-FDN	Foundation and Anchor Installation	6.0	04-Jan-20	10-Jan-20	19-Jun-20	24-Jun-20	0%	☐ Foundation and Anchor Installation
WF03-S19-FDN WF03-S19-ASY	Structure Assembly	9.3		20-May-20	09-Jul-20	19-Jul-20	0%	☐ Structure Assembly
WF03-S19-AS1	Structure Erection	8.8	23-Jun-20	02-Jul-20	22-Jul-20	30-Jul-20	0%	☐ Structure Erection
WF03-S19-ERC	Grounding	7.0	02-Jul-20	09-Jul-20	31-Jul-20	06-Aug-20	0%	☐ Grounding
WF03-S19-GRD	OPGW/OHGW Installation	5.3		01-Aug-20	27-Sep-20	03-Oct-20	0%	☐ OPGW/OHGW Install ation
WF03-S19-STG	Conductor Installation	5.3	26-Jul-20	01-Aug-20	27-Sep-20	03-Oct-20	0%	☐ Conductor Installation
WF03-S19-RCL	Reclamation	4.1		14-Nov-20	12-Nov-20	16-Nov-20	0%	■ Reclarnation
WF03 - Pull Segmen		300.9	25-Nov-19		28-Jan-20	24-Nov-20	070	24-Nov-20, WF03- Pull Segment 20- B160: B182
_			25-Nov-19			10-Feb-20	0%	ROW Clearing
WF03-S20-ROW WF03-S20-CIV	ROW Clearing  Civil work on access roads and structure pads	13.6	25-Nov-19 25-Nov-19		28-Jan-20 03-Feb-20	10-Feb-20 16-Feb-20	0%	Civil work on access roads and structure pads
	Foundation and Anchor Installation	13.6		19-Jan-20		06-Jul-20		Foundation and Anchor Installation
WF03-S20-FDN		12.0			25-Jun-20		0%	☐ Structure Assembly
WF03-S20-ASY	Structure Assembly	13.8		03-Jun-20	19-Jul-20	01-Aug-20	0%	□ Structure Erection
WF03-S20-ERC	Structure Erection  Grounding	7.0		12-Jul-20 19-Jul-20	05-Aug-20	15-Aug-20	0%	Grounding
WF03-S20-GRD	Grounding  OPGW/OHGW/Installation				15-Aug-20	22-Aug-20		OPGW/OHGW Installation
WF03-S20-OPG	OPGW/OHGW Installation	10.1		11-Aug-20	03-Oct-20	13-Oct-20	0%	Conductor Installation
WF03-S20-STG	Conductor Installation	10.1	_	11-Aug-20	03-Oct-20	13-Oct-20	0%	Reclamation
WF03-S20-RCL	Reclamation	7.8	14-Nov-20			24-Nov-20	0%	27-Nov-20, WF03- Pull Segment 21A- B183: B193
WF03 - Pull Segmen		291.2		25-Nov-20	10-Feb-20	27-Nov-20		ROW Clearing
WF03-S21A-ROW	ROW Clearing	6.2		08-Dec-19	10-Feb-20	16-Feb-20	0%	Civil work on access roads and structure pads
WF03-S21A-CIV	Civil work on access roads and structure pads	6.2	04-Dec-19	08-Dec-19	16-Feb-20	22-Feb-20	0%	Civil work of access to austatic su ucture paus
Remaining Lev	evel of Effort Critical Remaining Work							Page 9 of 22 TASK filter: All Activities

Remaining Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

♦ Milestone

Summary

Page 9 of 22

TASK filter: All Activities



Data Date:30-Nov-19

Activity ID	Activity Name	Original	BL Project	BL Project	Start	Finish	Activity %	2020 2021 2022
, tourny 12	, touring training	Duration	Start	Finish				Dov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Ju
WF03-S21A-FDN	Foundation and Anchor Installation	6.0	19-Jan-20	23-Jan-20	07-Jul-20	12-Jul-20	0%	☐ Foundation and Anchor Installation
WF03-S21A-ASY	Structure Assembly	6.7	03-Jun-20	10-Jun-20	02-Aug-20	08-Aug-20	0%	☐ Structure Assembly
WF03-S21A-ERC	Structure Erection	4.9	12-Jul-20	17-Jul-20	15-Aug-20	20-Aug-20	0%	Structure Erection
WF03-S21A-GRD	Grounding	7.0	18-Jul-20	24-Jul-20	20-Aug-20	27-Aug-20	0%	☐ Grounding
WF03-S21A-OPG	OPGW/OHGW Install ation	4.8	11-Aug-20	16-Aug-20	13-Oct-20	17-Oct-20	0%	OPGW/OHGW Installation
WF03-S21A-STG	Conductor Installation	5.8	-	16-Aug-20	13-Oct-20	18-Oct-20	0%	Conductor Installation
WF03-S21A-RCL	Reclamation	3.9		25-Nov-20	24-Nov-20	27-Nov-20	0%	Reclamation
WF04 - Pull Segmen	t 21B - B194:B203	289.1	08-Dec-19	30-Nov-20	17-Feb-20	02-Dec-20		▼ 02-Dec-20, WF04- Pull Segment 21B- B194:B203
WF04-S21B-CIV	Civil work on access roads and structure pads	8.2	08-Dec-19	12-Dec-19	17-Feb-20	25-Feb-20	0%	☐ Civil work on access roads and structure pads
WF04-S21B-ROW	ROW Clearing	8.2	08-Dec-19	12-Dec-19	17-Feb-20	25-Feb-20	0%	ROW Clearing
WF04-S21B-FDN	Foundation and Anchor Installation	7.0	24-Jan-20	30-Jan-20	13-Jul-20	19-Jul-20	0%	☐ Foundation and Anchor Installation
WF04-S21B-ASY	Structure Assembly	8.7	10-Jun-20	18-Jun-20	08-Aug-20	17-Aug-20	0%	☐ \$tructure Assembly
WF04-S21B-ERC	Structure Erection	4.0	18-Jul-20	27-Jul-20	20-Aug-20	24-Aug-20	0%	☐ Structure Erection
WF04-S21B-GRD	Grounding	7.0	27-Jul-20	03-Aug-20	24-Aug-20	31-Aug-20	0%	☐ Grounding
WF04-S21B-OPG	OPGW/OHGW Install ation	4.9	16-Aug-20	20-Aug-20	19-Oct-20	23-Oct-20	0%	□ OPGW/OHGW Installation
WF04-S21B-STG	Conductor Installation	4.9		20-Aug-20	19-Oct-20	23-Oct-20	0%	☐ Conductor, Installation
WF04-S21B-RCL	Reclamation	4.1		30-Nov-20	28-Nov-20	02-Dec-20	0%	Reclamation
WF04 - Pull Segmen		285.8		05-Dec-20	25-Feb-20	06-Dec-20	5,0	▼ 06-Dec-20, WF04- Pull Segment 22- B204:B217
WF04-S22-CIV	Civil work on access roads and structure pads	11.8	12-Dec-19	18-Dec-19	25-Feb-20	07-Mar-20	0%	Civil work on access roads and structure pads
WF04-322-CIV WF04-S22-ROW	ROW Clearing	11.8	12-Dec-19	18-Dec-19	25-Feb-20 25-Feb-20	07-Mar-20	0%	ROW Clearing
WF04-322-R0W WF04-S22-FDN	Foundation and Anchor Installation	13.0	30-Jan-20	02-Feb-20	20-Jul-20	07-Wai-20 01-Aug-20	0%	Foundation and Anchor Installation
WF04-S22-FDN WF04-S22-ASY		7.3	18-Jun-20	26-Jun-20			0%	☐   Structure Assembly
	Structure Assembly Structure Freetien	7.5	27-Jul-20	31-Jul-20	17-Aug-20	24-Aug-20	0%	Structure Erection
WF04-S22-ERC	Structure Erection				27-Aug-20	03-Sep-20		☐ Grounding
WF04-S22-GRD	Grounding ODGW/GUGW/GAT/Life To	7.0	01-Aug-20	07-Aug-20	03-Sep-20	10-Sep-20	0%	□ OPGW/OHGW Install ation
WF04-S22-OPG	OPGW/OHGW Install ation	8.1	-	28-Aug-20	23-Oct-20	31-Oct-20	0%	☐ Conductor Installation
WF04-S22-STG	Conductor Installation	8.1	-	28-Aug-20	23-Oct-20	31-Oct-20	0%	☐ Reclamation
WF04-S22-RCL	Reclamation	4.9		05-Dec-20	02-Dec-20	06-Dec-20	0%	14-Feb-21, WF04- Pull Segment 23Å- C001:C028
WF04 - Pull Segmen		330.0	01-Dec-19	13-Feb-21	08-Mar-20	14-Feb-21		
WF04B-S23A-CIV	Civil work on access roads and structure pads 1st Season	11.0		10-Dec-19	08-Mar-20	18-Mar-20	0%	☐ Civil work on access roads and structure pads 1st Season
WF04B-S23A-ROW	ROW Clearing 1st Season	11.0		10-Dec-19	08-Mar-20	18-Mar-20	0%	ROW:Clearing 1st Season  Foundation and Anchor Installation
WF04B-S23A-FDN	Foundation and Anchor Installation	12.0	04-Jan-20	17-Jan-20	15-Mar-20	26-Mar-20	0%	· · · · · · · · · · · · · · · · · · ·
WF04B-S23A-ASY	Structure Assembly	12.0		12-Dec-20	30-Mar-20	25-May-20	0%	Structure Assembly
	Civil work on access roads and structure pads 2nd Season	11.0		25-Nov-20	01-Dec-20	11-Dec-20	0%	☐ Civil work on access roads and structure pads 2nd Season
WF04B-S23A-ERC		9.0	03-Jan-21		12-Dec-20		0%	Structure Erection
WF04B-S23A-GRD	Grounding	7.0	13-Jan-21	19-Jan-21	03-Jan-21	09-Jan-21	0%	Grounding
WF04B-S23A-OPG	OPGW/OHGW Install ation	11.0	25-Jan-21	04-Feb-21	16-Jan-21	26-Jan-21	0%	OPGW/OHGW Installation
WF04B-S23A-STG	Conductor Installation	11.0	25-Jan-21	04-Feb-21	16-Jan-21	26-Jan-21	0%	Conductor Installation
WF04B-S23A-RCL	Reclamation	11.0		13-Feb-21	04-Feb-21	14-Feb-21	0%	Reclamation
WF05 - Pull Segmen	t 23B - C029:C034	321.3	11-Dec-19	16-Feb-21	19-Mar-20	17-Feb-21		▼ 17-Feb-21, WF05- Pull Segment 23B- C029: C034
WF05-S23B-CIV	Civil work on access roads and structure pads 1st Season	4.0	11-Dec-19	13-Dec-19	19-Mar-20	22-Mar-20	0%	Civil work on access roads and structure pads 1st Season
WF05-S23B-ROW	ROW Clearing 1st Season	4.0	11-Dec-19	13-Dec-19	19-Mar-20	22-Mar-20	0%	■ ROW Clearing 1st Season
WF05-S23B-FDN	Foundation and Anchor Installation	2.7	18-Jan-20	20-Jan-20	27-Mar-20		0%	Foundation and Anchor Installation
WF05-S23B-ASY	Structure Assembly	3.0	13-Dec-20	15-Dec-20	25-May-20	28-May-20	0%	Structure Assembly
WF05-S23B-CIV10	Civil work on access roads and structure pads 2nd Season	2.4	26-Nov-20	28-Nov-20	12-Dec-20	14-Dec-20	0%	
WF05-S23B-ERC	Structure Erection	2.3	13-Jan-21	15-Jan-21	03-Jan-21	05-Jan-21	0%	Structure Erection
WF05-S23B-GRD	Grounding	7.0	15-Jan-21	22-Jan-21	05-Jan-21	12-Jan-21	0%	☐ Grounding
WF05-S23B-OPG	OPGW/OHGW Install ation	2.7	05-Feb-21	07-Feb-21	27-Jan-21	29-Jan-21	0%	OPGW/OHGW Installation
WF05-S23B-STG	Conductor Installation	2.7	05-Feb-21	07-Feb-21	27-Jan-21	29-Jan-21	0%	■ Conductor Installation
WF05-S23B-RCL	Reclamation	2.3	14-Feb-21	16-Feb-21	15-Feb-21	17-Feb-21	0%	☐ Reclamation
								Page 10 of 22

Remaining Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

♦ Milestone

Summary

Page 10 of 22

TASK filter: All Activities



Data Date:30-Nov-19

Miles Sept			.1						
Miles	Activity ID	Activity Name				Start	Finish	01-4-	
March   Marc	WF05 - Pull Segmen	nt 24 - C035:C059	323.3	13-Dec-19	23-Feb-21	23-Mar-20	23-Feb-21		
March   Marc			14.7	13-Dec-19	04-Jan-20	23-Mar-20	20-May-20	0%	
Work   Control of Co	WF05-S24-ROW	ROW Clearing 1st Season	14.7	13-Dec-19	04-Jan-20		-	0%	ROW Clearing 1st Season
MES-PARE   Content and a content of the form of the	WF05-S24-FDN		13.4	20-Jan-20	03-Feb-20	06-Sep-20		0%	Foundation and Anchor Installation
Mode Select   Concerned   12   15   15   15   15   15   15   15	WF05-S24-ASY	Structure Assembly	12.0	15-Dec-20	09-Jan-21	27-Sep-20	09-Oct-20	0%	☐ Structure Assembly
Mode   1.00	WF05-S24-CIV10	Civil work on access roads and structure pads 2nd Season	8.9	28-Nov-20	07-Dec-20	14-Dec-20	05-Jan-21	0%	Civil work on access roads and structure pads 2nd Season
\$\$\text{\$\end{\text{\$\	WF05-S24-ERC	Structure Erection	12.2	15-Jan-21	27-Jan-21	05-Jan-21	17-Jan-21	0%	☐ Structure Erection
Month   1975	WF05-S24-GRD	Grounding	7.0	27-Jan-21	03-Feb-21	17-Jan-21	24-Jan-21	0%	☐ Grounding
With Co.   All Control   Co.	WF05-S24-OPG		9.9	07-Feb-21	17-Feb-21	29-Jan-21	08-Feb-21	0%	□ OPGW/OHGW Installation
Mode   Anti-Segment   Mode	WF05-S24-STG	Conductor Installation	9.9	07-Feb-21	17-Feb-21	29-Jan-21	08-Feb-21	0%	☐ Conductor Installation
Miles   Mile	WF05-S24-RCL	Reclamation	6.0	17-Feb-21	23-Feb-21	17-Feb-21	23-Feb-21	0%	☐ Reclamation
Web St. Or   Web Annexes contained material schools   See Annexes   Se	WF05 - Pull Segmen		160.6	04-Jan-20	28-Feb-21				
March   Marc			8.3	04-Jan-20	09-Jan-20	06-Sep-20	14-Sep-20	0%	☐ Civil work on access roads and structure pads 1st Season
Manual Supplement   Manu						· ·			■ ROW Clearing 1st \$eason
Month   Mont		-				· ·			☐ Foundation and Anchor Installation
Methods	WF05-S25-ASY	Structure Assembly	6.0		16-Jan-21	· ·	· ·		☐ Structure Assembly
March   Security   Construct		·							☐ Civil work on access roads and structure pads 2nd Season
Ministry									☐ Structure Erection
MOS-SE-OFC   OPPONITED Final Information   5-9   24-62-1   23-62-1   04-62									☐ Grounding
Ministry			_						□ OPGW/OHĠW Install ation
MYSS-92-BLD    Recharation		· ·							☐ Conductor Installation
Methodology									☐ Reclamation
Memory   Market   M								575	▼ 07-Mar-21, WF05- Pull Segment 26-C073:C096
WR5526-ROW   ROW Clearing List Season   140   O 9 Jan 20   18 Jan 20   15 Sep 20   28 Sep 20   O 9						·		0%	■ Civil work on access roads and structure pads 1st Season
Wide SECTION   Foundation and Anchor mobilistion   127   10 Feb 20   23 Feb 20   03 Cut 20   05   05 Cut 20   05   05 Cut 20   05   05 Cut 20   05   05 Cut 20						· ·			
WFIGS-SAR-SAY   Structure Assembly   10.5   16-lan-21   28-lan-21   15-Oct-20   0.5   15-lan-21   28-lan-21   15-Oct-20   0.5   15-lan-21   13-lan-21   0.5   15-lan-21   0.						·	•		
W705-576-CUV10   Civil work on accessroads and structure pads 2nd Season   8.9   12-De-20   03-lan-21   10-lan-21   19-lan-21   05-lan-21   05-lan-2									
W705-S26-RRC   Structure Frection   11.6   03-feb-21   15-feb-21   25-feb-21   05-feb-21   15-feb-21   05-feb-21   15-feb-21   05-feb-21   15-feb-21   05-feb-21   15-feb-21   05-feb-21   15-feb-21   05-feb-21   15-feb-21   05-feb-21		,							
Wifes 526 GRO   Grounding   70   15 feb 21   22 feb 21   05 feb 21   12 feb 21   05 feb 21   05 feb 21   12 feb 21   05 feb 21   05 feb 21   12 feb 21   05 feb									
WTGS-526-PG   OPGW/OHGW Installation   99   23+6b-21   O5-Mar-21   14+6b-21   24+6b-21   O%   OFGW/OHGW Installation   99   23+6b-21   O5-Mar-21   14+6b-21   24+6b-21   O%   OFGW/OHGW Installation   OFGW/OHGW Installat									
WF05-25E-STG         Conductor Installation         9.9         2.3-Feb-21         0.5-Mar-21         2.4-Feb-21         0.9%         Conductor Installation         Conductor Installation           WF05-S26-RCI         Reclamation         7.2         0.5-Mar-21         2.8-Feb-21         0.7-Mar-21         0.9%         Conductor Installation         1.5-Mar-21         VP05-S27-CVP         Collwork on access roads and structure pads 1st Season         1.5-Mar-22         2.9-Sep-20         1.4-Oct-20         0%           WF05-S27-ROW         ROW Clearing 1st Season         1.5-9         1.8-Ian-20         2.7-Jan-20         2.9-Sep-20         1.4-Oct-20         0%           WF05-S27-ROW         ROW Clearing 1st Season         1.5-9         1.8-Ian-20         2.7-Jan-20         2.9-Sep-20         1.4-Oct-20         0%           WF05-S27-ROW         ROW Clearing 1st Season         1.5-9         1.8-Ian-20         2.7-Jan-20         2.9-Sep-20         1.4-Oct-20         0%           WF05-S27-ROW         ROW Clearing 1st Season         1.1-1an-20         2.9-Sep-20         1.4-Oct-20         0%         1.5-Oct-20         0%           WF05-S27-ROW         Coll work on access roads and structure pads 1st Season         8.9         0.3-Ian-21         1.2-Oct-20         0.0-N-0-20         0.0         1.5-Oct-20         0.0		-							
WF05-S2R-RCL   Reclamation   7.2   05-Mar-21   12-Mar-21   28-Feb 21   07-Mar-21   09%		<u> </u>							☐ Conductor Installation
WF05-Pull Segment 27-C097:C121         1535         18-lan-20         22-Mar-21         29-Sep-20         15-Mar-21         15-Mar-21         15-Mar-21 (WF05-Pull Segment 27-C097:C121           WF05-S27-CV         Civil work on access roads and structure pads 1st Season         15-9         18-Jan-20         27-Jan-20         29-Sep-20         14-Oct 20         0%         ■ Civil work on access roads and structure pads 1st Season           WF05-S27-EVDN         Foundation and Anchor Installation         12-4         23-Feb-20         06-Mar-20         18-Oct 20         30-Oct 20         0%           WF05-S27-EVP         Structure Assembly         118         28-Jan-21         29-Jan-21         19-Jan-21         29-Jan-21         0%         ■ Foundation and Anchor Installation           WF05-S27-EVP         Structure Assembly         118         28-Jan-21         19-Jan-21         29-Jan-21         0%         ■ Foundation and Anchor Installation           WF05-S27-EVP         Structure Assembly         118         28-Jan-21         19-Jan-21         29-Jan-21         0%         ■ Civil Work on access roads and structure pads 2nd Season           WF05-S27-EVP         Structure Assembly         11.1         15-Feb-21         26-Feb-21         05-Feb-21         16-Feb-21         05-Feb-21         05-Feb-21         16-Feb-21         36-Feb-21         05-									
WF05-S27-CV         Civil work on access roads and structure pads 1st Season         15.9         18-Jan-20         27-Jan-20         29-Sep-20         14-Oct-20         0%           WF05-S27-ROW         ROW Clearing 1st Season         15.9         18-Jan-20         27-Jan-20         29-Sep-20         14-Oct-20         0%           WF05-S27-ROW         Foundation and Anchor Installation         12.4         23-Feb-20         06-Mar-20         18-Oct-20         0%         6         Foundation and Anchor Installation           WF05-S27-ROY         Structure Assembly         11.8         28-Jan-21         08-Feb-21         26-Veb-20         06-Nov-20         0%           WF05-S27-ROY         Civil work on access roads and structure pads 2nd Season         8.9         03-Jan-21         19-Jan-21         28-Jan-21         0%         5tructure Assembly         Civil work on access roads and structure pads 2nd Season           WF05-S27-RC         Structure Erection         11.1         15-Feb-21         26-Feb-21         05-Heb-21         16-Feb-21         0%         5tructure Assembly         Structure Assembly         Structure Assembly         Structure Assembly         Structure Assembly         6 Civil work on access roads and structure pads 2nd Season         0%         5tructure Assembly         6 Civil work on access roads and structure pads 2nd Season         0         6 C								070	
WF05-527-ROW   ROW Clearing 1st Season   15.9   18-Jan-20   27-Jan-20   29-Sep-20   14-Oct-20   0%   ROW Clearing 1st Season   ROW Clearing 1st Se								0%	Civil work on access roads and structure pads 1st Season
WF05-S27-FDN   Foundation and Anchor Installation   12.4   23-Feb-20   06-Mar-20   18-Oct-20   07-Mar-20   06-Nov-20   09/6     Foundation and Anchor Installation   Structure Assembly   11.8   28-Jan-21   08-Feb-21   26-Oct-20   06-Nov-20   09/6     Structure Assembly   Structure		<u>'</u>				· ·			
WF05-527-RFV   Structure Assembly   11.8   28-Jan-21   08-Feb-21   26-Oct-20   06-Nov-20						-			
WF05-S27-CN10   Civil work on access roads and structure pads 2nd Season   8.9   0.3-Jan-21   12-Jan-21   19-Jan-21   28-Jan-21   0%   Structure Erection   11.1   15-Feb-21   26-Feb-21   05-Feb-21   16-Feb-21   0%   Structure Erection   11.1   15-Feb-21   26-Feb-21   05-Feb-21   16-Feb-21   0%   Structure Erection   11.1   15-Feb-21   05-Feb-21   05-									
WF05-S27-ERC         Structure Frection         11.1         15-Feb-21         26-Feb-21         05-Feb-21         16-Feb-21         0%           WF05-S27-GRD         Grounding         7.0         26-Feb-21         05-Mar-21         16-Feb-21         23-Feb-21         0%           WF05-S27-OPG         OPGW/OHGW Installation         9.9         05-Mar-21         15-Mar-21         24-Feb-21         06-Mar-21         0%           WF05-S27-STG         Conductor Installation         9.9         05-Mar-21         15-Mar-21         24-Feb-21         06-Mar-21         0%           WF05-S27-RCL         Reclamation         8.0         15-Mar-21         22-Mar-21         07-Mar-21         15-Mar-21         0%           WF05-S28A-CV         Civil work on access roads and structure pads 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%           WF05-S28A-ROW         ROW Clearing 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%		·						-,-	
WF05-S27-GRD   Grounding   7.0   26-Feb-21   05-Mar-21   16-Feb-21   23-Feb-21   0%									
WF05-S27-OPG         OPGW/OHGW Installation         9.9         05-Mar-21         15-Mar-21         24-Feb-21         06-Mar-21         0%           WF05-S27-STG         Conductor Installation         9.9         05-Mar-21         15-Mar-21         24-Feb-21         06-Mar-21         0%           WF05-S27-RCL         Reclamation         8.0         15-Mar-21         22-Mar-21         07-Mar-21         15-Mar-21         0%           WF05-Pull Segment 28A-C122:C128         145.1         27-Jan-20         23-Mar-21         14-Oct-20         22-Mar-21         0%           WF05-S28A-CIV         Civil work on access roads and structure pads 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%           WF05-S28A-ROW         ROW Clearing 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%									
WF05-S27-STG         Conductor Installation         9.9         05-Mar-21         15-Mar-21         24-Feb-21         06-Mar-21         0%           WF05-S27-RCL         Reclamation         8.0         15-Mar-21         22-Mar-21         07-Mar-21         15-Mar-21         0%           WF05-Pull Segment 28A - C122:C128         145.1         27-Jan-20         23-Mar-21         14-Oct-20         22-Mar-21           WF05-S28A-CIV         Civil work on access roads and structure pads 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%           WF05-S28A-ROW         ROW Clearing 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%		-	-						
WF05-S27-RCL         Reclamation         8.0         15-Mar-21         22-Mar-21         07-Mar-21         15-Mar-21         0%           WF05- Pull Segment 28A - C122:C128         145.1         27-Jan-20         23-Mar-21         14-Oct-20         22-Mar-21         ✓         22-Mar-21         ✓         22-Mar-21, WF05- Pull Segment 28A- C122:C128           WF05-S28A-CIV         Civil work on access roads and structure pads 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%         □         ROW Clearing 1st Season           WF05-S28A-ROW         ROW Clearing 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%         □         ROW Clearing 1st Season			1						
WF05 - Pull Segment 28A - C122:C128         145.1         27-Jan-20         23-Mar-21         14-Oct-20         22-Mar-21         ✓         22-Mar-21, WF05- Pull Segment 28A-C122:C128           WF05-S28A-CIV         Civil work on access roads and structure pads 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%           WF05-S28A-ROW         ROW Clearing 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%           B ROW Clearing 1st Season         ROW Clearing 1st Season         ROW Clearing 1st Season         10-Oct-20         0%								-,-	
WF05-S28A-CIV         Civil work on access roads and structure pads 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%           WF05-S28A-ROW         ROW Clearing 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%         In ROW Clearing 1st Season								076	
WF05-S28A-ROW         ROW Clearing 1st Season         5.1         27-Jan-20         29-Jan-20         14-Oct-20         19-Oct-20         0%         ROW Clearing 1st Season								001	
W163 2204 NOW NOW OCCURRED 15 OCC 20 15 OCC 20 17 OCC 20									
■ WFUD>-SZ8A-FDIN FOUNDATION INSTALLATION   6.1   Ub-Maf-2U   U/-Maf-2U   31-UCT-2U   Ub-NOV-2U   U%    I Ub-Maf-2U   Um-NOV-2U   Um-NOV-		-							
WF05-S28A-ASY         Structure Assembly         4.7         09-Feb-21         10-Feb-21         13-Nov-20         18-Nov-20         0%	VVFUD-528A-ASY	ou acture Assembly	4./	U9-Feb-21	10-LGD-71	13-IVOV-2U	10-INOV-2U	U%	5.6.6.6.7.5.5.6.7.7

Remaining Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

♦ Milestone

Summary

Page 11 of 22

TASK filter: All Activities



Data Date:30-Nov-19

activity ID	A QUANTA SERVICES COMPANY	Orienia e l	DI Desis et	DI Drainet	Ct4	- Finish	A official of a		2020	2021
activity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	Activity % Complete	lov Doo Jon Cab Mag A M	2020	2021 2022
VAUEOE 630 A 08 / 23	Cidentary and the Lands				20 1 24	01 5.1 01		ov   Dec   Jan   Feb   Mar   Apr   May   J	Jun   Jul   Aug   Sep   Oct   Nov   Dec	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May
WF05-S28A-CIV10	Civil work on access roads and structure pads 2nd Season	4.6	12-Jan-21	14-Jan-21	28-Jan-21	01-Feb-21	0%			Structure Efection
WF05-S28A-ERC	Structure Erection	0.8	26-Feb-21	26-Feb-21	16-Feb-21	16-Feb-21	0%			☐ Grounding
WF05-S28A-GRD	Grounding	7.0	27-Feb-21	05-Mar-21	17-Feb-21	23-Feb-21	0%			OPGW/OHGW Installation
WF05-S28A-OPG	OPGW/OHGW Install ation	2.8	15-Mar-21	18-Mar-21	06-Mar-21	09-Mar-21	0%			Conductor Installation
WF05-S28A-STG	Conductor Installation	2.8	15-Mar-21	18-Mar-21	06-Mar-21	09-Mar-21	0%			Reclamation
WF05-S28A-RCL	Reclamation	7.5		23-Mar-21	15-Mar-21	22-Mar-21	0%			○ Neciamation ○ 05-Feb-21, WF06- Pull Segment 28B-IC129:C133
WF06 - Pull Segmen	nt 28B - C129:C133	405.5	01-Dec-19	02-Nov-20	01-Dec-19	05-Feb-21				05-Feb-21, Wi-06- Pull Segment 28B-C129:C133
WF06-S28B-CIV	Civil work on access roads and structure pads 1st Season	2.5	01-Dec-19	03-Dec-19	01-Dec-19	03-Dec-19	0%	Civil work on access roads and stru	ructure pads 1st Season	
WF06-S28B-ROW	ROW Clearing 1st Season	2.5	01-Dec-19	03-Dec-19	01-Dec-19	03-Dec-19	0%	ROW Clearing 1st Season		
WF06-S28B-FDN	Foundation and Anchor Installation	2.0	03-Jan-20	05-Jan-20	10-Dec-19	12-Dec-19	0%	Foundation and Anchor Installati	ition	
WF06-S28B-ASY	Structure Assembly	2.4	14-Jan-20	17-Jan-20	04-Jan-20	06-Jan-20	0%	Structure Assembly		
WF06-S28B-ERC	Structure Erection	2.0	28-Jan-20	31-Jan-20	13-Jan-20	15-Jan-20	0%	■ Structure Erection	į	
WF06-S28B-GRD	Grounding	7.0	31-Jan-20	07-Feb-20	15-Jan-20	22-Jan-20	0%	☐ Grounding		
WF06-S28B-CIV10	Civil work on access roads and structure pads 2nd Season	2.3			01-Dec-20	03-Dec-20	0%		<b>I</b> Civi	work on access roads and structure pads 2nd Season
WF06-S28B-OPG	OPGW/OHGW Install ation	2.2	15-Sep-20	17-Sep-20	02-Jan-21	04-Jan-21	0%		)	OPGW/OHGW Installation
WF06-S28B-STG	Conductor Installation	2.2	15-Sep-20	17-Sep-20	02-Jan-21	04-Jan-21	0%			Conductor Installation
WF06-S28B-RCL	Reclamation	1.5	01-Nov-20	02-Nov-20	04-Feb-21	05-Feb-21	0%			<b>■</b> Reclamation
WF06 - Pull Segmen	nt 29 - C134:C152	409.4	03-Dec-19	08-Nov-20	03-Dec-19	11-Feb-21		<b>-</b>		11-Feb-21, WF06- Pull Segment 29- C134: C152
WF06-S29-CIV	Civil work on access roads and structure pads 1st Season	10.4	03-Dec-19	10-Dec-19	03-Dec-19	13-Dec-19	0%	Civil work on access roads and st	structure pads 1st Season	
WF06-S29-ROW	ROW Clearing 1st Season	10.4	03-Dec-19	10-Dec-19	03-Dec-19	13-Dec-19	0%	ROW Clearing 1st Season	į	
WF06-S29-FDN	Foundation and Anchor Installation	11.0	05-Jan-20	14-Jan-20	17-Dec-19	11-Jan-20	0%	Foundation and Anchor In	nstallation	
WF06-S29-ASY	Structure Assembly	9.4	21-Jan-20	30-Jan-20	18-Jan-20	28-Jan-20	0%	☐ Structure Assembly	į	
WF06-S29-ERC	Structure Erection	11.3	02-Feb-20	13-Feb-20	26-Jan-20	06-Feb-20	0%	Structure Erection		
WF06-S29-GRD	Grounding	7.0	13-Feb-20	20-Feb-20	06-Feb-20	13-Feb-20	0%			
WF06-S29-CIV10	Civil work on access roads and structure pads 2nd Season	9.4	13 1 CD 20	20 1 CD 20	03-Dec-20	12-Dec-20	0%		<b>n</b> q	vil work on access roads and structure pads 2nd Season
WF06-S29-OPG	OPGW/OHGW Installation	9.5	17-Sep-20	29-Sep-20	04-Jan-21	13-Jan-21	0%		1	OPGW/OHGW Installation
WF06-S29-STG	Conductor Installation	9.5	17-Sep-20	29-Sep-20	04-Jan-21	13-Jan-21	0%			☐ Conductor Installation
WF06-S29-RCL	Reclamation	6.4	02-Nov-20	08-Nov-20	05-Feb-21	11-Feb-21	0%		į	☐ Reclamation
		404.2	10-Dec-19	14-Nov-20	13-Dec-19	17-Feb-21	076			
WF06 - Pull Segmen							00/	Civil work on access roads a	and structure nade 1st Season	<b>V</b>
WF06-S30-CIV	Civil work on access roads and structure pads 1st Season	8.4	10-Dec-19	15-Dec-19	13-Dec-19	04-Jan-20	0%	ROW Clearing 1st Season	and su deture paus 1st season	
WF06-S30-ROW	ROW Clearing 1st Season	8.4	10-Dec-19	15-Dec-19	13-Dec-19	29-Dec-19	0%	Foundation and Anchor	ringtallation	
WF06-S30-FDN	Foundation and Anchor Installation	10.0	14-Jan-20	20-Jan-20	11-Jan-20	21-Jan-20	0%	-	i ilisialiation	
WF06-S30-ASY	Structure Assembly	7.4	30-Jan-20	06-Feb-20	28-Jan-20	05-Feb-20	0%	Structure Assembly		
WF06-S30-ERC	Structure Erection	9.0		21-Feb-20	07-Feb-20	16-Feb-20	0%	Structure Erection		
WF06-S30-GRD	Grounding	7.0	21-Feb-20	28-Feb-20	16-Feb-20	23-Feb-20	0%	☐ Grounding		6.00.000
WF06-S30-CIV10	Civil work on access roads and structure pads 2nd Season	7.6			12-Dec-20	20-Dec-20	0%			Civil work on access roads and structure pads 2nd Season
WF06-S30-OPG	OPGW/OHGW Install ation	7.7	29-Sep-20	09-Oct-20	13-Jan-21	21-Jan-21	0%			OPGW/OHGW Installation
WF06-S30-STG	Conductor Installation	7.7	29-Sep-20	09-Oct-20	13-Jan-21	21-Jan-21	0%			□ Conductor Installation
WF06-S30-RCL	Reclamation	5.2	08-Nov-20	14-Nov-20	11-Feb-21	17-Feb-21	0%	<u> </u>		Reclamation
WF06 - Pull Segmen	nt 31 - C169:C187	403.1	15-Dec-19	20-Nov-20	29-Dec-19	23-Feb-21		<b>V</b>		23-Feb-21, WF06-Pull Segment 31-C169:C187
WF06-S31-ROW	ROW Clearing 1st Season	9.8	15-Dec-19	04-Jan-20	29-Dec-19	08-Jan-20	0%	ROW Clearing 1st Season		
WF06-S31-CIV	Civil work on access roads and structure pads 1st Season	9.8	15-Dec-19	04-Jan-20	04-Jan-20	14-Jan-20	0%	☐ Civil work on access roads	s and structure pads 1st Season	
WF06-S31-FDN	Foundation and Anchor Installation	11.0	20-Jan-20	31-Jan-20	21-Jan-20	01-Feb-20	0%	■ Foundation and Ancho	nor Installation	
WF06-S31-ASY	Structure Assembly	10.8	07-Feb-20	18-Feb-20	08-Feb-20	19-Feb-20	0%	Structure Assembly	y	
WF06-S31-ERC	Structure Erection	11.0	21-Feb-20	06-Mar-20	17-Feb-20	28-Feb-20	0%	Structure Erection	on	
WF06-S31-GRD	Grounding	7.0	06-Mar-20	13-Mar-20	28-Feb-20	06-Mar-20	0%	☐ Grounding		
WF06-S31-CIV10	Civil work on access roads and structure pads 2nd Season	8.9			20-Dec-20	11-Jan-21	0%			Civil work on access roads and structure pads 2nd Season
WF06-S31-OPG	OPGW/OHGW Installation	8.8	09-Oct-20	20-Oct-20	21-Jan-21	30-Jan-21	0%			□ OPGW/OHGW Installation
WF06-S31-STG	Conductor Installation	8.8	09-Oct-20	20-Oct-20	21-Jan-21	30-Jan-21	0%			☐ Conductor Installation
<u> </u>	+	1			1			1	, ,	
Remaining Lev	vel of Effort Critical Remaining Work							Page 12 of 22		TASK filter: All Activities

Actual Work Remaining Work



Data Date:30-Nov-19

	A QUANTA SERVICES COMPANY		1	t		· · · · · · · · · · · · · · · · · · ·			
y ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	Activity % Complete	2020	2021 2022
WF06-S31-RCL	Reclamation	6.0	14-Nov-20	20-Nov-20	17-Feb-21	23-Feb-21	0%	ov Dec Jan Feb Mar Apr May Jun Jul Aug Se	ep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Reclamation
		405.4	04-Jan-20	20-Nov-20 27-Nov-20	08-Jan-20	02-Mar-21	U%	_	02-Mar-21, WF06-Pull Segment 32-C188:C212
WF06 - Pull Segment							201	ROW Clearing 1st Season	V 02 mai 21, mos massamento describera
WF06-S32-ROW	ROW Clearing 1st Season	11.9	04-Jan-20	12-Jan-20	08-Jan-20	19-Jan-20	0%	Civil work on access roads and structure pa	ads 1st Socian
WF06-S32-CIV	Civil work on access roads and structure pads 1st Season	11.9	04-Jan-20	12-Jan-20	14-Jan-20	25-Jan-20	0%	Foundation and Anchor Installation	305 15t 3Cd30(1)
WF06-S32-FDN	Foundation and Anchor Installation	15.0	31-Jan-20	12-Feb-20	01-Feb-20	16-Feb-20	0%		
WF06-S32-ASY	Structure Assembly	12.4	19-Feb-20	02-Mar-20	23-Feb-20	07-Mar-20	0%	Structure Assembly  Structure Erection	
WF06-S32-ERC	Structure Erection	16.2	06-Mar-20		28-Feb-20	15-Mar-20	0%		
WF06-S32-GRD	Grounding	7.0	21-Mar-20	28-Mar-20	15-Mar-20	22-Mar-20	0%	☐ Grounding	
WF06-S32-CIV10	Civil work on access roads and structure pads 2nd Season	10.8			11-Jan-21	21-Jan-21	0%		Civil work on access roads and structure pads 2nd Season
WF06-S32-OPG	OPGW/OHGW Install ation	10.8	20-Oct-20	02-Nov-20	30-Jan-21	09-Feb-21	0%		OPGW/OHGW Installation
WF06-S32-STG	Conductor Installation	10.8	20-Oct-20	02-Nov-20	30-Jan-21	09-Feb-21	0%		Conductor Installation
WF06-S32-RCL	Reclamation	7.4	20-Nov-20	27-Nov-20	23-Feb-21	02-Mar-21	0%		☐ Reclamation
VF06 - Pull Segment	t 33 - C213:C227	398.4	12-Jan-20	02-Dec-20	20-Jan-20	07-Mar-21		<b>V</b>	▼ 07-Marl-21, WF06- Pull Segment 33-C213:C227
WF06-S33-ROW	ROW Clearing 1st Season	7.9	12-Jan-20	17-Jan-20	20-Jan-20	27-Jan-20	0%	ROW Clearing 1st Season	
WF06-S33-CIV	Civil work on access roads and structure pads 1st Season	7.9	12-Jan-20	17-Jan-20	26-Jan-20	02-Feb-20	0%	☐ Civil work on access roads and structure p	pads 1st Season
WF06-S33-FDN	Foundation and Anchor Installation	9.0	12-Feb-20	19-Feb-20	16-Feb-20	25-Feb-20	0%	☐ Foundation and Anchor Installation	
WF06-S33-ASY	Structure Assembly	7.7	02-Mar-20	10-Mar-20	07-Mar-20	14-Mar-20	0%	Structure Assembly	
WF06-S33-ERC	Structure Erection	9.0	21-Mar-20	30-Mar-20	15-Mar-20	24-Mar-20	0%	☐ Structure Erection	
WF06-S33-GRD	Grounding	7.0	30-Mar-20	06-Apr-20	24-Mar-20	31-Mar-20	0%	☐ Grounding	
WF06-S33-CIV10	Civil work on access roads and structure pads 2nd Season	7.2			22-Jan-21	29-Jan-21	0%		☐ Civil work on access roads and structure pads 2nd Season
WF06-S33-OPG	OPGW/OHGW Install ation	7.1	02-Nov-20	11-Nov-20	10-Feb-21	17-Feb-21	0%		☐ OPGW/OHGW Install ation
WF06-S33-STG	Conductor Installation	7.1	02-Nov-20	11-Nov-20	10-Feb-21	17-Feb-21	0%		☐ Conductor Installation
WF06-S33-RCL	Reclamation	4.9	27-Nov-20	02-Dec-20	02-Mar-21	07-Mar-21	0%		☐ Reclamation
VF06 - Pull Segment		396.9	17-Jan-20	08-Dec-20	27-Jan-20	13-Mar-21	-,-	<b>—</b>	13-Mar-21, WF06- Pull Segment 34- C228: C248
WF06-S34-ROW	ROW Clearing 1st Season	10.4	17-Jan-20	24-Jan-20	27-Jan-20	07-Feb-20	0%	ROW Clearing 1st Season	
WF06-S34-CIV	Civil work on access roads and structure pads 1st Season	10.4	17-Jan-20	24-Jan-20	02-Feb-20	13-Feb-20	0%	Civil work on access roads and structure	e pads 1st Season
WF06-S34-FDN	Foundation and Anchor Installation	13.0	19-Feb-20	01-Mar-20	25-Feb-20	09-Mar-20	0%	Foundation and Anchor Installatio	
	Structure Assembly			21-Mar-20	16-Mar-20	27-Mar-20	0%	Structure Assembly	
WF06-S34-ASY WF06-S34-ERC	Structure Assembly  Structure Frection	11.1	_	12-Apr-20	24-Mar-20	06-Apr-20	0%	Structure Erection	
				· ·		· ·		☐ Grounding	
WF06-S34-GRD	Grounding	7.0	13-Apr-20	19-Apr-20	06-Apr-20	13-Apr-20	0%	Grounding	☐ Civil work on access roads and structure pads 2nd Season
WF06-S34-CIV10	Civil work on access roads and structure pads 2nd Season	9.4	11 11 20	22.11 22	29-Jan-21	07-Feb-21	0%		OPGW/OHGW Installation
WF06-S34-OPG	OPGW/OHGW Install ation	9.4	-	23-Nov-20	17-Feb-21	26-Feb-21	0%		Conductor Installation
WF06-S34-STG	Conductor Installation	9.4	11-Nov-20		17-Feb-21	26-Feb-21	0%		Reclamation
WF06-S34-RCL	Reclamation	6.4	02-Dec-20			13-Mar-21	0%		17-Màr-21, WF06- Pull Segmènt 35- C249: C261
VF06 - Pull Segment	t 35 - C249:C261	390.4	24-Jan-20	12-Dec-20	07-Feb-20	17-Mar-21			1/-1/ldi-21, WF00-Pull Segitien 155-C249.C201
WF06-S35-ROW	ROW Clearing 1st Season	6.4	24-Jan-20	28-Jan-20	07-Feb-20	13-Feb-20	0%	ROW Clearing 1st Season	
WF06-S35-CIV	Civil work on access roads and structure pads 1st Season	6.4	24-Jan-20	28-Jan-20	13-Feb-20	19-Feb-20	0%	☐ Civil work on access roads and structu	
WF06-S35-FDN	Foundation and Anchor Installation	8.0		09-Mar-20	09-Mar-20	17-Mar-20	0%	☐ Foundation and Anchor Installati	ion
WF06-S35-ASY	Structure Assembly	6.7		29-Mar-20	28-Mar-20	03-Apr-20	0%	☐ Structure Assembly	
WF06-S35-ERC	Structure Erection	8.0	13-Apr-20	23-Apr-20	06-Apr-20	14-Apr-20	0%	□ \$tructure Erection	
WF06-S35-GRD	Grounding	7.0	23-Apr-20	30-Apr-20	14-Apr-20	21-Apr-20	0%	Grounding	
WF06-S35-CIV10	Civil work on access roads and structure pads 2nd Season	5.8			07-Feb-21	13-Feb-21	0%		☐ Civil work on access roads and structure pads 2nd Season
WF06-S35-OPG	OPGW/OHGW Install ation	5.8	23-Nov-20	30-Nov-20	26-Feb-21	04-Mar-21	0%		OPGW/OHGW Install ation
WF06-S35-STG	Conductor Installation	5.8	23-Nov-20	30-Nov-20	26-Feb-21	04-Mar-21	0%		☐ Conductor Installation
WF06-S35-RCL	Reclamation	3.9	08-Dec-20	12-Dec-20	13-Mar-21	17-Mar-21	0%		Reclamation
VF06 - Pull Segment	t 36 - C262:C279	389.3	28-Jan-20	17-Dec-20	13-Feb-20	22-Mar-21		<b>▼</b>	▼ 22-Mar-21, WF06- Pull Segment 36- C262:C279
	ROW Clearing 1st Season	8.3	28-Jan-20	02-Feb-20	13-Feb-20	21-Feb-20	0%	☐ ROW Clearing 1st Season	
	LOW Cleding 1st season			1					
WF06-S36-ROW WF06-S36-CIV	Civil work on access roads and structure pads 1st Season	8.4	28-Jan-20	02-Feb-20	19-Feb-20	28-Feb-20	0%	<ul><li>Civil work on access roads and struct</li></ul>	ture pads 1st Season

Remaining Level of Efformation

Actual Work

Remaining Work

◆ Milestone

✓ Summary



Data Date:30-Nov-19

Activity (ID	A QUANTA SERVICES COMPANY	Orienia	DI Desis et	DI Draia at	Ct-4	Ciniah 1	A atio its 4 07		2020	2024	20
ctivity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	Activity % Complete	lov Doo lon Fob Mor Arr	2020	2021 202   Jan   Feb   Mar   Apr   May   Jun   Jul   Aug   Sep   Oct   Nov   Dec   Jan   Feb   Mar   Apr   May	
WEDG COG ACV	Charlet up Appendix	0.0	20 Mar 20	07 Am 20	02 Amm 20	11 A 20	·		tructure Assembly	an   Feb   Mar   Apr   May   Jun   Jul   Aug   Sep   Oct   Nov   Dec   Jan   Feb   Mar   Apr   May	y Jun Jui Aug S
WF06-S36-ASY	Structure Assembly	8.0		07-Apr-20	03-Apr-20	11-Apr-20	0%	_	Structure Erection		
WF06-S36-ERC WF06-S36-GRD	Structure Erection Crounding	11.0 5.0	23-Apr-20	16-Sep-20	14-Apr-20	25-Apr-20	0%	_	Grounding		
WF06-S36-GRD	Grounding  Civil work on access roads and structure pads 2nd Season	7.6	17-Sep-20	23-Sep-20	25-Apr-20 13-Feb-21	30-Apr-20 20-Feb-21	0%		Grounding	☐ Civil work on access roads and structure pads 2nd Season	
	·		20 Nav. 20	00 Dec 20			0%			OPGW/OHGW Installation	
WF06-S36-OPG	OPGW/OHGW Installation	7.6	30-Nov-20	09-Dec-20	04-Mar-21	11-Mar-21	0%			Conductor Installation	
WF06-S36-STG	Conductor Installation	7.7	30-Nov-20	09-Dec-20	04-Mar-21	11-Mar-21	0%			Reclamation	
WF06-S36-RCL	Reclamation	5.3		17-Dec-20	17-Mar-21	22-Mar-21	0%			18-May-21, WF07- Pull Segment 37- D001: D007	
WF07 - Pull Segmen		507.6	01-Aug-19	26-Mar-21	01-Dec-19	18-May-21		Civil work on access road	and structure hads	18-Way-21, WIO (-Full Segment 37-DOQ1.DO07	
WF07-S37-CIV	Civil work on access roads and structure pads	4.4		06-Aug-19	01-Dec-19	05-Dec-19	0%	□ [ ·	and structure pads		
WF07-S37-ROW	ROW Clearing	4.4		06-Aug-19	01-Dec-19	05-Dec-19	0%	ROW Clearing	Francisco de Companyo	on and Anchor Installation	
WF07-S37-FDN	Foundation and Anchor Installation	3.0	· · · · · · · · · · · · · · · · · · ·	19-May-20	06-Nov-20	09-Nov-20	0%				
WF07-S37-ASY	Structure Assembly	4.0	26-Jun-20	28-Jun-20	28-Nov-20	02-Dec-20	0%			ture Assembly	
WF07-S37-ERC	Structure Erection	3.0	01-Aug-20	02-Aug-20	16-Dec-20	19-Dec-20	0%		:	ructure Erection	
WF07-S37-GRD	Grounding	7.0	03-Aug-20	09-Aug-20	19-Dec-20	08-Jan-21	0%		i —	Grounding	
WF07-S37-OPG	OPGW/OHGW Install ation	3.5	10-Dec-20	13-Dec-20	15-Jan-21	18-Jan-21	0%			OPGW/OHGW Installation	
WF07-S37-STG	Conductor Installation	3.5	10-Dec-20	13-Dec-20	15-Jan-21	18-Jan-21	0%		0	Conductor Installation	
WF07-S37-RCL	Reclamation	2.6	24-Mar-21	26-Mar-21	16-May-21	18-May-21	0%			<b>1</b> Reclamation	}
WF07 - Pull Segmen	nt 38 - D008:D028	510.4	07-Aug-19	16-May-21	05-Dec-19	25-May-21		V		25-May-21,WF07-Pull Segment 38-D008:D028	
WF07-S38-CIV	Civil work on access roads and structure pads	12.3	07-Aug-19	23-Aug-19	05-Dec-19	17-Dec-19	0%	Civil work on access roa	ds and structure pads		
WF07-S38-ROW	ROW Clearing	12.3	07-Aug-19	23-Aug-19	05-Dec-19	17-Dec-19	0%	ROW Clearing			
WF07-S38-FDN	Foundation and Anchor Installation	9.0	19-May-20	30-May-20	09-Nov-20	18-Nov-20	0%		Foundatio	tion and Anchor Installation	-
WF07-S38-ASY	Structure Assembly	10.0	28-Jun-20	06-Jul-20	02-Dec-20	12-Dec-20	0%		■ Struc	ucture Assembly	
WF07-S38-ERC	Structure Erection	8.0	03-Aug-20	09-Aug-20	19-Dec-20	09-Jan-21	0%			Structure Erection	
WF07-S38-GRD	Grounding	7.0	10-Aug-20	16-Aug-20	09-Jan-21	16-Jan-21	0%			Grounding	
WF07-S38-OPG	OPGW/OHGW Install ation	9.7	13-Dec-20	03-Jan-21	18-Jan-21	28-Jan-21	0%			OPGW/OHGW:Installation	
WF07-S38-STG	Conductor Installation	9.7	13-Dec-20	03-Jan-21	18-Jan-21	28-Jan-21	0%			☐ Conductor Installation	
WF07-S38-RCL	Reclamation	7.2	26-Mar-21	16-May-21	18-May-21	25-May-21	0%			■ Reclamation	1
WF07 - Pull Segmen	nt 39 - D029:D037	501.0	23-Aug-19	19-May-21	17-Dec-19	28-May-21		<b>▼</b>		28-May-21,WF07-Pull Segment 39-D029:D037	
WF07-S39-CIV	Civil work on access roads and structure pads	4.9	23-Aug-19	30-Aug-19	17-Dec-19	04-Jan-20	0%	Civil work on access	roads and structure pads		
WF07-S39-ROW	ROW Clearing	4.9		30-Aug-19	17-Dec-19	29-Dec-19	0%	ROW Clearing			1
WF07-S39-FDN	Foundation and Anchor Installation	4.0	30-May-20	03-Jun-20	18-Nov-20	22-Nov-20	0%		<b>[</b> Foundati	ation and Anchor Installation	
WF07-S39-ASY	Structure Assembly	5.0	06-Jul-20	09-Jul-20	12-Dec-20	17-Dec-20	0%		■ Stru	ructure Assembly	
WF07-S39-ERC	Structure Erection	4.0		12-Aug-20	09-Jan-21	13-Jan-21	0%		n	Structure Erection	
WF07-S39-GRD	Grounding	7.0		19-Aug-20	13-Jan-21	20-Jan-21	0%			☐ Grounding	1
WF07-S39-OPG	OPGW/OHGW Install ation	3.8	03-Jan-21	07-Jan-21	28-Jan-21	01-Feb-21	0%			■ OPGW/OHGW Installation	
WF07-S39-STG	Conductor Installation	3.8	03-Jan-21	07-Jan-21	28-Jan-21	01-Feb-21	0%			Conductor Installation	
WF07-S39-RCL	Reclamation	2.9		19-May-21	25-May-21	28-May-21	0%			<b>■</b> Reclamation	
WF07 - Pull Segmen		505.0	30-Aug-19	26-May-21	29-Dec-19	04-Jun-21	076			04-Jun-21, WF07-Pull Segment 40-D038:D056	
							09/	ROW Clearing			
WF07-S40-ROW	ROW Clearing	12.4		16-Sep-19	29-Dec-19	10-Jan-20	0%		ss roads and structure pads		
WF07-S40-CIV	Civil work on access roads and structure pads	12.4		16-Sep-19	04-Jan-20	16-Jan-20	0%	CIVII WOLK OLI dCCC	'  	dation and Anchor Installation	
WF07-S40-FDN	Foundation and Anchor Installation	9.0	03-Jun-20	10-Jun-20	22-Nov-20	01-Dec-20	0%			Structure Assembly	
WF07-S40-ASY	Structure Assembly	9.0	09-Jul-20	15-Jul-20	17-Dec-20	08-Jan-21	0%		i —	Structure Erection	İ
WF07-S40-ERC	Structure Erection	8.0		16-Aug-20	13-Jan-21	21-Jan-21	0%			_ : : : : : : : : : : : : : : : : : : :	
WF07-S40-GRD	Grounding	7.0		23-Aug-20	21-Jan-21	28-Jan-21	0%			Grounding  ODCW/OHCM lostyllation	
WF07-S40-OPG	OPGW/OHGW Install ation	9.8	07-Jan-21	15-Jan-21	01-Feb-21	11-Feb-21	0%			OPGW/OHGW Installation	
WF07-S40-STG	Conductor Installation	9.8	07-Jan-21	15-Jan-21	01-Feb-21	11-Feb-21	0%			Conductor Installation	
WF07-S40-RCL	Reclamation	7.3		26-May-21	28-May-21	04-Jun-21	0%			Reclamation :	
WF07 - Pull Segmen	nt 41 - D057:D077	504.3	16-Sep-19	03-Jun-21	11-Jan-20	12-Jun-21				▼ 12-Jun-21, WF07- Pull Segment 41- D057: D077	
WF07-S41-ROW	ROW Clearing	12.4	16-Sep-19	03-Oct-19	11-Jan-20	23-Jan-20	0%	ROW Clearing			
Remaining Le		12.4	10 2ch-13	00 00019	11-Jan-20	25 30H20	· <u> </u>	Page 14 of 22	<u> </u>	TASK filter: All Activities	

Remaining Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

◆ Milestone

✓ Summary

Page 14 of 22



Remaining Work

# **Ontario East West Tie Line Project**

activity ID	Activity Name	Original	BL Project	BL Project	Start	Finish	Activity %	2020 2021 2022
·		Duration	Start	Finish			Complete	ov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr Sep
WF07-S41-CIV	Civil work on access roads and structure pads	12.4	16-Sep-19	03-Oct-19	17-Jan-20	29-Jan-20	0%	Civil work on access roads and structure pads
WF07-S41-FDN	Foundation and Anchor Installation	8.0	10-Jun-20	23-Jun-20	01-Dec-20	09-Dec-20	0%	☐ Foundation and Anchor Installation
WF07-S41-ASY	Structure Assembly	11.0	15-Jul-20	23-Jul-20	08-Jan-21	19-Jan-21	0%	■ Structure Assembly
WF07-S41-ERC	Structure Erection	8.0	16-Aug-20	25-Aug-20	22-Jan-21	30-Jan-21	0%	☐ Structure Erection
WF07-S41-GRD	Grounding	7.0	25-Aug-20	01-Sep-20	30-Jan-21	06-Feb-21	0%	☐ Grounding
WF07-S41-OPG	OPGW/OHGW Install ation	9.8	15-Jan-21	24-Jan-21	11-Feb-21	20-Feb-21	0%	□ OPGW/OHGW Install ation
WF07-S41-STG	Conductor Installation	9.8	15-Jan-21	24-Jan-21	11-Feb-21	20-Feb-21	0%	☐ Conductor Installation
WF07-S41-RCL	Reclamation	7.3	27-May-21	03-Jun-21	05-Jun-21	12-Jun-21	0%	☐ Reclamation
WF07 - Pull Segme	nt 42 - D078:D097	498.9	03-Oct-19	10-Jun-21	23-Jan-20	19-Jun-21		▼ 19-Jun-21, WF07- Pull Segment 42- D078: D097
WF07-S42-ROW	ROW Clearing	11.9	03-Oct-19	19-Oct-19	23-Jan-20	04-Feb-20	0%	ROW Clearing
WF07-S42-CIV	Civil work on access roads and structure pads	11.9	03-Oct-19	19-Oct-19	29-Jan-20	10-Feb-20	0%	Citizent advantaged and the state of the sta
WF07-S42-FDN	Foundation and Anchor Installation	8.0	23-Jun-20	05-Jul-20	09-Dec-20	17-Dec-20	0%	Francisco de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artifica de Artificia de Artificia de Artificia de Artificia de Artific
WF07-S42-ASY	Structure Assembly	10.0	23-Jul-20	30-Jul-20	19-Jan-21	29-Jan-21	0%	
WF07-S42-ERC	Structure Erection	8.0	25-Aug-20	02-Sep-20	01-Feb-21	09-Feb-21	0%	
WF07-S42-GRD	Grounding	7.0	02-Sep-20	09-Sep-20	09-Feb-21	16-Feb-21	0%	☐ Grounding
WF07-S42-OPG	OPGW/OHGW Installation	9.5	24-Jan-21	01-Feb-21	21-Feb-21	02-Mar-21	0%	OPGW/QHGW Install ation
WF07-S42-STG	Conductor Installation	9.5	24-Jan-21 24-Jan-21	01-Feb-21 01-Feb-21	21-Feb-21 21-Feb-21	02-Mar-21	0%	☐ Conductor Installation
WF07-S42-STG	Reclamation	7.0	03-Jun-21	10-Feb-21 10-Jun-21	12-Jun-21	19-Jun-21	0%	Reclamation
							U%	▼ 26-Jun-21, WF07-Pull Segment 43- D098:D119
WF07 - Pull Segme		494.7	19-Oct-19	17-Jun-21	04-Feb-20	26-Jun-21		- rough-y-
WF07-S43-ROW	ROW Clearing	13.1	19-Oct-19	06-Nov-19	04-Feb-20	17-Feb-20	0%	
WF07-S43-CIV	Civil work on access roads and structure pads	13.1	19-Oct-19	06-Nov-19	10-Feb-20	23-Feb-20	0%	<u>╃╍╃╍╍╌╌╌╌╌╌╌┼╌╌╌┼┼┼┼┼┼┼┼┼┼┼┼┼┼┼┼┼┼┼┼┼┼┼</u>
WF07-S43-FDN	Foundation and Anchor Installation	9.0	06-Jul-20	17-Jul-20	17-Dec-20	08-Jan-21	0%	
WF07-S43-ASY	Structure Assembly	11.0	31-Jul-20	07-Aug-20	29-Jan-21	09-Feb-21	0%	Structure Assembly
WF07-S43-ERC	Structure Erection	9.0	02-Sep-20	09-Sep-20	12-Feb-21	21-Feb-21	0%	☐ Structure Erection
WF07-S43-GRD	Grounding	7.0	09-Sep-20	16-Sep-20	21-Feb-21	28-Feb-21	0%	☐ Grounding
WF07-S43-OPG	OPGW/OHGW Install ation	10.4	01-Feb-21	11-Feb-21	02-Mar-21	12-Mar-21	0%	□ OPGW/OHGW Installation
WF07-S43-STG	Conductor Installation	10.4	01-Feb-21	11-Feb-21	02-Mar-21	12-Mar-21	0%	
WF07-S43-RCL	Reclamation	7.7	10-Jun-21	17-Jun-21	19-Jun-21	26-Jun-21	0%	
WF07 - Pull Segme	nt 44 - D120:D141	489.8	06-Nov-19	26-Jun-21	17-Feb-20	05-Jul-21		▼ 05-Jul-21, WF07- Pull Segment 44- D120:D141
WF07-S44-ROW	ROW Clearing	13.9	06-Nov-19	25-Nov-19	17-Feb-20	02-Mar-20	0%	☐ ROW Clearing
WF07-S44-CIV	Civil work on access roads and structure pads	13.9	06-Nov-19	25-Nov-19	23-Feb-20	08-Mar-20	0%	Civil work on access roads and structure pads
WF07-S44-FDN	Foundation and Anchor Installation	10.0	17-Jul-20	27-Jul-20	08-Jan-21	18-Jan-21	0%	■ Facus delicus and Nacional latina
WF07-S44-ASY	Structure Assembly	11.0	07-Aug-20	15-Aug-20	09-Feb-21	20-Feb-21	0%	■ Structure Assembly
WF07-S44-ERC	Structure Erection	9.0	09-Sep-20	15-Sep-20	23-Feb-21	04-Mar-21	0%	☐ Structure Erection
WF07-S44-GRD	Grounding	7.0	16-Sep-20	22-Sep-20	04-Mar-21	11-Mar-21	0%	☐ Grounding
WF07-S44-OPG	OPGW/OHGW Install ation	10.9	11-Feb-21	20-Feb-21	12-Mar-21	23-Mar-21	0%	☐ OPGW/OHGW Install ation
WF07-S44-STG	Conductor Installation	10.9	11-Feb-21	20-Feb-21	12-Mar-21	23-Mar-21	0%	☐ Conductor Installation
WF07-S44-RCL	Reclamation	8.2	18-Jun-21	26-Jun-21	27-Jun-21	05-Jul-21	0%	☐ Reclamation
WF07 - Pull Segme	nt 45A - D142:E001	479.7	25-Nov-19	28-Jun-21	02-Mar-20	08-Jul-21		▼ 08-Jul-21, WF07- Pull Segment 45A- D142:E001
WF07-S45A-ROW	ROW Clearing	4.7	25-Nov-19	01-Dec-19	02-Mar-20	06-Mar-20	0%	ROW Clearing
WF07-S45A-CIV	Civil work on access roads and structure pads	4.7	25-Nov-19		08-Mar-20		0%	☐ Civil work on access roads and structure pads
WF07-S45A-FDN	Foundation and Anchor Installation	5.0		31-Jul-20	18-Jan-21	23-Jan-21	0%	☐ Foundation and Anchor Installation
WF07-S45A-ASY	Structure Assembly	5.0		18-Aug-20	20-Feb-21	25-Jan-21 25-Feb-21	0%	■ Structure/Assembly
WF07-S45A-ERC	Structure Erection	4.0		19-Sep-20		08-Mar-21	0%	
WF07-S45A-ERC		7.0		+	04-Mar-21	15-Mar-21	0%	
	Grounding  ORCW/OHCW Inchilation			26-Sep-20				OPGW/OHGW Installation
WF07-S45A-OPG	OPGW/OHGW Installation	3.6		24-Feb-21		27-Mar-21	0%	Conductor Installation
WF07-S45A-STG	Conductor Installation	3.6	-	24-Feb-21	23-Mar-21	27-Mar-21	0%	
WF07-S45A-RCL	Reclamation	3.8	26-Jun-21	28-Jun-21	05-Jul-21	08-Jul-21	0%	▼ 09-Jul-21, WF08- Pull Segment/45B- E002:E004
WF08 - Pull Segme	nt 45B - E002:E004	559.9	01-Aug-19	29-Jun-21	01-Dec-19	09-Jul-21		09-Jul-41, WF08-Pull SegMeHt.436-E002:E004
Pomaining	evel of Effort Critical Remaining Work							Page 15 of 22 TASK filter: All Activities
Remaining Le								© Oracle Corporation
Actual Work	◆ Milestone		1					© Cracle Corporation



Data Date:30-Nov-19

Origina Duration  d structure pads  1.1  1.1  1.0  1.0  1.0  7.0  1.1  1.1			Start  01-Dec-19 01-Dec-19 23-Jan-21 25-Feb-21 08-Mar-21 27-Mar-21 27-Mar-21 09-Jul-21 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21 09-Mar-21	02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21 09-Mar-21 16-Mar-21 28-Mar-21 28-Mar-21 09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21 02-Mar-21	O% Complete 0 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	Civil work on access roads and structure pads  ROW Clearing  Civil work on access roads and structure pads	Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Se
1.1 1.0 1.0 1.0 1.0 1.0 7.0 1.1 1.1 1.1 0.9 561.5 d structure pads 3.2 3.2 3.2 3.1 3.1 2.7 560.6	01-Aug-19 01-Aug-20 18-Aug-20 19-Sep-20 20-Sep-20 24-Feb-21 24-Feb-21 29-Jun-21 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	02-Aug-19 01-Aug-20 19-Aug-20 20-Sep-20 27-Sep-20 25-Feb-21 25-Feb-21 29-Jun-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20	01-Dec-19 23-Jan-21 25-Feb-21 08-Mar-21 27-Mar-21 27-Mar-21 09-Jul-21 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	02-Dec-19 24-Jan-21 26-Feb-21 09-Mar-21 16-Mar-21 28-Mar-21 28-Mar-21 09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	Civil work on access roads and structure pads  ROW Clearing  Civil work on access roads and structure pads	Foundation and Anchor Installation   Structure Assembly   Structure Erection   Grounding   OPGW/OHGW Installation   Conductor Installation   Reclamation
1.1 1.0 1.0 1.0 1.0 1.0 7.0 1.1 1.1 1.1 0.9 561.5 d structure pads 3.2 3.2 3.2 3.1 3.1 2.7 560.6	01-Aug-19 01-Aug-20 18-Aug-20 19-Sep-20 20-Sep-20 24-Feb-21 24-Feb-21 29-Jun-21 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	02-Aug-19 01-Aug-20 19-Aug-20 20-Sep-20 27-Sep-20 25-Feb-21 25-Feb-21 29-Jun-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20	01-Dec-19 23-Jan-21 25-Feb-21 08-Mar-21 27-Mar-21 27-Mar-21 09-Jul-21 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	02-Dec-19 24-Jan-21 26-Feb-21 09-Mar-21 16-Mar-21 28-Mar-21 28-Mar-21 09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0% 0% 0% 0% 0% 0% 0%	Civil work on access roads and structure pads	Structure Assembly  Structure Erection  Grounding  OPGW/OHGW Installation  Conductor Installation  Reclamation
1.0   1.0   1.0   1.0   1.0   1.0   1.0   1.0   1.0   1.1	01-Aug-20 18-Aug-20 19-Sep-20 20-Sep-20 24-Feb-21 24-Feb-21 29-Jun-21 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	01-Aug-20 19-Aug-20 20-Sep-20 27-Sep-20 25-Feb-21 25-Feb-21 29-Jun-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20	23-Jan-21 25-Feb-21 08-Mar-21 09-Mar-21 27-Mar-21 27-Mar-21 09-Jul-21 02-Dec-19 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	24-Jan-21 26-Feb-21 09-Mar-21 16-Mar-21 28-Mar-21 28-Mar-21 09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0% 0% 0% 0% 0% 0%	↑ Civil work on access roads and structure pads	Structure Assembly  Structure Erection  Grounding  OPGW/OHGW Installation  Conductor Installation  Reclamation
1.0 1.0 7.0 1.1 1.1 0.9 561.5 d structure pads 3.2 dllation 3.0 4.0 4.0 7.0 3.1 3.1 2.7 560.6	18-Aug-20 19-Sep-20 20-Sep-20 24-Feb-21 24-Feb-21 29-Jun-21 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	19-Aug-20 20-Sep-20 27-Sep-20 25-Feb-21 25-Feb-21 29-Jun-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20	25-Feb-21 08-Mar-21 09-Mar-21 27-Mar-21 27-Mar-21 09-Jul-21 02-Dec-19 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	26-Feb-21 09-Mar-21 16-Mar-21 28-Mar-21 28-Mar-21 09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0% 0% 0% 0% 0%	■ Civil work on access roads and structure pads	☐ Structure Erection ☐ Grounding ☐ OPGW/OHGW Installation ☐ Conductor Installation ☐ Reclamation
1.0 7.0 1.1 1.1 0.9 561.5 d structure pads 3.2 sillation 3.0 4.0 4.0 7.0 3.1 3.1 2.7 560.6	19-Sep-20 20-Sep-20 24-Feb-21 24-Feb-21 29-Jun-21 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21	20-Sep-20 27-Sep-20 25-Feb-21 25-Feb-21 29-Jun-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20	08-Mar-21 09-Mar-21 27-Mar-21 27-Mar-21 09-Jul-21 02-Dec-19 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	09-Mar-21 16-Mar-21 28-Mar-21 28-Mar-21 09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0% 0% 0% 0% 0%	■ Civil work on access roads and structure pads	Grounding    OPGW/OHGW Installation    Conductor Installation   Reclamation
7.0 1.1 1.1 0.9 561.5 d structure pads 3.2 3.2 sillation 3.0 4.0 7.0 3.1 3.1 2.7 560.6	20-Sep-20 24-Feb-21 24-Feb-21 29-Jun-21 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21	27-Sep-20 25-Feb-21 25-Feb-21 29-Jun-21 02-Jul-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20 29-Sep-20	09-Mar-21 27-Mar-21 27-Mar-21 09-Jul-21 02-Dec-19 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	16-Mar-21 28-Mar-21 28-Mar-21 09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0% 0% 0% 0%	■ Civil work on access roads and structure pads	OPGW/OHGW Installation   Conductor Installation   Reclamation
1.1 1.1 0.9 561.5 d structure pads 3.2 3.2 sillation 3.0 4.0 7.0 3.1 3.1 2.7 560.6	24-Feb-21 24-Feb-21 29-Jun-21 02-Aug-19 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	25-Feb-21 25-Feb-21 29-Jun-21 02-Jul-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20 29-Sep-20	27-Mar-21 27-Mar-21 09-Jul-21 02-Dec-19 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	28-Mar-21 28-Mar-21 09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0% 0% 0% 0%	■ Civil work on access roads and structure pads	Conductor Installation   Reclamation
1.1 0.9 561.5 d structure pads 3.2 3.2 illation 3.0 4.0 4.0 7.0 3.1 3.1 2.7 560.6	24-Feb-21 29-Jun-21 02-Aug-19 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	25-Feb-21 29-Jun-21 02-Jul-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20 29-Sep-20	27-Mar-21 09-Jul-21 02-Dec-19 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	28-Mar-21 09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0% 0% 0%	■ Civil work on access roads and structure pads	Conductor Installation   Reclamation
0.9 561.5 d structure pads 3.2 3.2 sillation 3.0 4.0 4.0 7.0 3.1 3.1 2.7 560.6	29-Jun-21 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21	29-Jun-21 02-Jul-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20 29-Sep-20	09-Jul-21 02-Dec-19 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	09-Jul-21 12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0% 0%		
561.5 d structure pads 3.2 3.2 sillation 3.0 4.0 4.0 7.0 3.1 3.1 2.7 560.6	02-Aug-19 02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21	02-Jul-21 06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20 29-Sep-20	02-Dec-19 02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	12-Jul-21 05-Dec-19 05-Dec-19 27-Jan-21	0% 0%		▼ 12-Jul-21, WF08-Pull Segment 46-E005:E012
d structure pads 3.2 3.2 3.1 4.0 4.0 7.0 3.1 3.1 2.7 560.6	02-Aug-19 02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	06-Aug-19 06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20 29-Sep-20	02-Dec-19 02-Dec-19 24-Jan-21 26-Feb-21	05-Dec-19 05-Dec-19 27-Jan-21	0%		
3.2 3.0 4.0 4.0 7.0 3.1 3.1 2.7 560.6	02-Aug-19 02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	06-Aug-19 03-Aug-20 22-Aug-20 22-Sep-20 29-Sep-20	02-Dec-19 24-Jan-21 26-Feb-21	05-Dec-19 27-Jan-21	0%		
3.0 4.0 4.0 7.0 3.1 3.1 2.7 560.6	02-Aug-20 19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	03-Aug-20 22-Aug-20 22-Sep-20 29-Sep-20	24-Jan-21 26-Feb-21	27-Jan-21		ROW Clearing	· ·
4.0 4.0 7.0 3.1 3.1 2.7 560.6	19-Aug-20 20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	22-Aug-20 22-Sep-20 29-Sep-20	26-Feb-21				Foundation and Anchor Installation
4.0 7.0 3.1 3.1 2.7 560.6	20-Sep-20 22-Sep-20 25-Feb-21 25-Feb-21	22-Sep-20 29-Sep-20			0%		Structure Assembly
7.0 3.1 3.1 2.7 560.6	22-Sep-20 25-Feb-21 25-Feb-21	29-Sep-20	09-IVIdI -21	13-Mar-21	0%		■ Structure Erection
3.1 3.1 2.7 560.6	25-Feb-21 25-Feb-21		12 Mar 21		0%		☐ Grounding
3.1 2.7 560.6	25-Feb-21	79-LFD-71	13-Mar-21	20-Mar-21			OPGW/OHGW Installation
2.7 560.6		20 Fal- 21	28-Mar-21	31-Mar-21	0%		
560.6	29-Jun-21	28-Feb-21	28-Mar-21	31-Mar-21	0%		Reclamation
	06 4 10	02-Jul-21	09-Jul-21	12-Jul-21	0%		14-Jul-21, WF08- Pull Segment 47- E013: E019
d structure pads 2.8	06-Aug-19	04-Jul-21	05-Dec-19	14-Jul-21			1430F21, WI 00-1 dii 3cgilici (47-E013.E013
	06-Aug-19		05-Dec-19	08-Dec-19	0%	Civil work on access roads and structure pads	
2.8	06-Aug-19		05-Dec-19	08-Dec-19	0%	ROW Clearing	<b>∏</b> Foundation and Anchor Installation
Illation 4.0	03-Aug-20	06-Aug-20	27-Jan-21	31-Jan-21	0%		
4.0	22-Aug-20	25-Aug-20	02-Mar-21	06-Mar-21	0%		Structure Assembly
4.0	22-Sep-20	27-Sep-20	13-Mar-21	17-Mar-21	0%		Structure Erection
7.0	27-Sep-20	04-Oct-20	17-Mar-21	24-Mar-21	0%		Grounding
2.7	28-Feb-21	02-Mar-21	31-Mar-21	17-May-21	0%		OPGW/OHGW Installation
2.7	28-Feb-21	02-Mar-21	31-Mar-21	17-May-21	0%		Conductor Installation
2.3	02-Jul-21	04-Jul-21	12-Jul-21	14-Jul-21	0%		Reclamation
562.5	09-Aug-19	09-Jul-21	08-Dec-19	19-Jul-21		<b>V</b>	▼ 19-Jul-21, WF08- Pull Segment 48- E020:E035
d structure pads 4.7	09-Aug-19	16-Aug-19	08-Dec-19	12-Dec-19	0%	<ul><li>Civil work on access roads and structure pads</li></ul>	
4.7	09-Aug-19	16-Aug-19	08-Dec-19	12-Dec-19	0%	ROW Clearing	
Illation 7.0	06-Aug-20	17-Aug-20	31-Jan-21	07-Feb-21	0%		☐ Foundation and Anchor Installation
8.0	25-Aug-20	03-Sep-20	06-Mar-21	14-Mar-21	0%		■ Structure Assembly
8.0	27-Sep-20	13-Oct-20	17-Mar-21	25-Mar-21	0%		☐ Structure Erection
7.0	13-Oct-20	20-Oct-20	25-Mar-21	15-May-21	0%		Grounding
5.5	03-Mar-21	08-Mar-21	17-May-21	22-May-21	0%		OPGW/OHGW Installation
5.5	03-Mar-21	08-Mar-21	17-May-21	22-May-21	0%		Conductor Installation
4.7	04-Jul-21	09-Jul-21	14-Jul-21	19-Jul-21	0%		Reclamation
563.0	17-Aug-19	14-Jul-21	12-Dec-19	24-Jul-21		▼	▼ 24-Jul-21, WF08-Pull Segment 49-E036:E050
d structure pads 5.0		24-Aug-19	12-Dec-19	17-Dec-19	0%	Civil work on access roads and structure pads	
· · · · · · · · · · · · · · · · · · ·						ROW Clearing	
							■ Foundation and Anchor Installation
							Structure Assembly
							Structure Erection
		-					Grounding
							OPGW/OHGW Installation
0.1	_					-	
£ 1			-				■ Reclamation
6.1	U3-JUI-21	14-JUI-Z1	13-JUI-21	Z4-JUI-Z1	U%		i i i i i i i i i i i i i i i i i i i
	8.0 8.0 7.0 5.5 5.5 4.7 563.0 d structure pads 5.0 5.0 5.0 7.0 8.0 7.0 6.1	8.0 25-Aug-20 8.0 27-Sep-20 7.0 13-Oct-20 5.5 03-Mar-21 5.5 03-Mar-21 4.7 04-Jul-21 563.0 17-Aug-19 d structure pads 5.0 17-Aug-19 llation 2.6 17-Aug-20 7.0 04-Sep-20 8.0 13-Oct-20 7.0 19-Oct-20 6.1 08-Mar-21 6.1 08-Mar-21 5.2 09-Jul-21	8.0 25-Aug-20 03-Sep-20 8.0 27-Sep-20 13-Oct-20 7.0 13-Oct-20 20-Oct-20 5.5 03-Mar-21 08-Mar-21 5.5 03-Mar-21 09-Jul-21 4.7 04-Jul-21 09-Jul-21 563.0 17-Aug-19 14-Jul-21 d structure pads 5.0 17-Aug-19 24-Aug-19 17-Aug-19 24-Aug-19 18lation 2.6 17-Aug-20 21-Aug-20 7.0 04-Sep-20 09-Sep-20 8.0 13-Oct-20 19-Oct-20 7.0 19-Oct-20 26-Oct-20 6.1 08-Mar-21 14-Mar-21 6.1 08-Mar-21 14-Jul-21	8.0 25-Aug-20 03-Sep-20 06-Mar-21  8.0 27-Sep-20 13-Oct-20 17-Mar-21  7.0 13-Oct-20 20-Oct-20 25-Mar-21  5.5 03-Mar-21 08-Mar-21 17-May-21  4.7 04-Jul-21 09-Jul-21 14-Jul-21  563.0 17-Aug-19 14-Jul-21 12-Dec-19  d structure pads 5.0 17-Aug-19 24-Aug-19 12-Dec-19  13-Oct-20 09-Sep-20 14-Mar-21  7.0 04-Sep-20 09-Sep-20 14-Mar-21  8.0 13-Oct-20 19-Oct-20 25-Mar-21  7.0 19-Oct-20 26-Oct-20 16-May-21  6.1 08-Mar-21 14-Mar-21 23-May-21  6.1 08-Mar-21 14-Mar-21 23-May-21  5.2 09-Jul-21 14-Jul-21 19-Jul-21	8.0 25-Aug-20 03-Sep-20 06-Mar-21 14-Mar-21 8.0 27-Sep-20 13-Oct-20 17-Mar-21 25-Mar-21 7.0 13-Oct-20 20-Oct-20 25-Mar-21 15-May-21 5.5 03-Mar-21 08-Mar-21 17-May-21 22-May-21 4.7 04-Jul-21 09-Jul-21 14-Jul-21 19-Jul-21 19-Jul	8.0 25-Aug-20 03-Sep-20 06-Mar-21 14-Mar-21 0% 8.0 27-Sep-20 13-Oct-20 17-Mar-21 25-Mar-21 0% 7.0 13-Oct-20 20-Oct-20 25-Mar-21 15-May-21 0% 5.5 03-Mar-21 08-Mar-21 17-May-21 22-May-21 0% 5.5 03-Mar-21 08-Mar-21 17-May-21 22-May-21 0% 4.7 04-Jul-21 09-Jul-21 14-Jul-21 19-Jul-21 0% 563.0 17-Aug-19 14-Jul-21 12-Dec-19 24-Jul-21 0% 5.0 17-Aug-19 24-Aug-19 12-Dec-19 17-Dec-19 0% 5.0 17-Aug-19 24-Aug-19 12-Dec-19 17-Dec-19 0% 13-Oct-20 09-Sep-20 14-Mar-21 21-Mar-21 0% 8.0 13-Oct-20 19-Oct-20 25-Mar-21 16-May-21 0% 6.1 08-Mar-21 14-Mar-21 23-May-21 0% 6.1 08-Mar-21 14-Mar-21 23-May-21 0% 5.2 09-Jul-21 14-Jul-21 19-Jul-21 24-Jul-21 0%	Section   1

Remaining Work



	A QUANTA SERVICES COMPANY					<u> </u>		
Activity ID	Activity Name	Original Duration		BL Project Finish	Start	Finish	Activity % Complete	2020 2021 2022
				1	17.5	07.11.	Complete	ov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May May May May May May May May May May
WF08 - Pull Segme		560.4	24-Aug-19		17-Dec-19	27-Jul-21		
WF08-S50-CIV	Civil work on access roads and structure pads	2.9	24-Aug-19	28-Aug-19	17-Dec-19	20-Dec-19	0%	Civil work on access roads and structure pads
WF08-S50-ROW	ROW Clearing	2.9	24-Aug-19	-	17-Dec-19	20-Dec-19	0%	ROW Clearing      Foundation and Anabor Installation
WF08-S50-FDN	Foundation and Anchor Installation	6.0	21-Aug-20		10-Feb-21	15-Feb-21	0%	□ Foundation and Anchor Installation
WF08-S50-ASY	Structure Assembly	4.0	09-Sep-20	12-Sep-20	21-Mar-21	25-Mar-21	0%	Structure Assembly
WF08-S50-ERC	Structure Erection	4.0	19-Oct-20	21-Oct-20	16-May-21	20-May-21	0%	Structure Erection
WF08-S50-GRD	Grounding	7.0	22-Oct-20	28-Oct-20	20-May-21	27-May-21	0%	Grounding  OPCW/OHCW/Installation
WF08-S50-OPG	OPGW/OHGW Install ation	4.8	14-Mar-21	17-Mar-21	29-May-21	03-Jun-21	0%	OPGW/OHGW Install ation  Conductor Installation
WF08-S50-STG	Conductor Installation	4.8	14-Mar-21		29-May-21	03-Jun-21	0%	Conductor Installation
WF08-S50-RCL	Reclamation	2.4	14-Jul-21	17-Jul-21	24-Jul-21	27-Jul-21	0%	Reclamation
WF08 - Pull Segme		562.4	28-Aug-19	22-Jul-21	20-Dec-19	01-Aug-21		▼ 01-Aug-21, WF08- Pull Segment 51- E058: E072
WF08-S51-CIV	Civil work on access roads and structure pads	5.0	28-Aug-19	04-Sep-19	20-Dec-19	07-Jan-20	0%	Civil work on access roads and structure pads
WF08-S51-ROW	ROW Clearing	5.0	28-Aug-19	04-Sep-19	20-Dec-19	01-Jan-20	0%	ROW Clearing
WF08-S51-FDN	Foundation and Anchor Installation	7.4	23-Aug-20	28-Aug-20	16-Feb-21	23-Feb-21	0%	☐ Foundation and Anchor Installation
WF08-S51-ASY	Structure Assembly	7.0	12-Sep-20	17-Sep-20	25-Mar-21	15-May-21	0%	Structure Assembly
WF08-S51-ERC	Structure Erection	8.0	22-Oct-20	27-Oct-20	20-May-21	28-May-21	0%	☐ Structure Erection
WF08-S51-GRD	Grounding	7.0	27-Oct-20	03-Nov-20	28-May-21	04-Jun-21	0%	☐ Grounding
WF08-S51-OPG	OPGW/OHGW Install ation	5.0	17-Mar-21	23-Mar-21	04-Jun-21	09-Jun-21	0%	□ OPGW/OHGW Installation
WF08-S51-STG	Conductor Installation	5.0	17-Mar-21		04-Jun-21	09-Jun-21	0%	☐ Conductor Installation
WF08-S51-RCL	Reclamation	4.9	17-Jul-21	22-Jul-21	27-Jul-21	01-Aug-21	0%	☐ Reclamation
WF08 - Pull Segme	ent 52 - E073:E083	565.5	05-Sep-19	25-Jul-21	01-Jan-20	04-Aug-21		▼ 04-Aug-21, WF08- Pull Segment 52- E073: E083
WF08-S52-ROW	ROW Clearing	4.0	05-Sep-19	10-Sep-19	01-Jan-20	05-Jan-20	0%	n ROW Clearing
WF08-S52-CIV	Civil work on access roads and structure pads	4.0	05-Sep-19	10-Sep-19	07-Jan-20	11-Jan-20	0%	Civil work on access roads and structure pads
WF08-S52-FDN	Foundation and Anchor Installation	5.0	28-Aug-20	31-Aug-20	23-Feb-21	28-Feb-21	0%	☐ Foundation and Anchor Installation
WF08-S52-ASY	Structure Assembly	6.0	17-Sep-20	22-Sep-20	15-May-21	21-May-21	0%	■ Structure Assembly
WF08-S52-ERC	Structure Erection	5.0	27-Oct-20	02-Nov-20	28-May-21	02-Jun-21	0%	■ Structure Erection
WF08-S52-GRD	Grounding	7.0	02-Nov-20	09-Nov-20	02-Jun-21	09-Jun-21	0%	☐ Grounding
WF08-S52-OPG	OPGW/OHGW Install ation	4.0	23-Mar-21	27-Mar-21	09-Jun-21	13-Jun-21	0%	OPGW/OHGW Installation
WF08-S52-STG	Conductor Installation	4.0	23-Mar-21	27-Mar-21	09-Jun-21	13-Jun-21	0%	☐ Conductor Installation
WF08-S52-RCL	Reclamation	3.4	22-Jul-21	25-Jul-21	01-Aug-21	04-Aug-21	0%	
WF08 - Pull Segme	ent 53A - E084:E091	565.8	10-Sep-19	28-Jul-21	05-Jan-20	07-Aug-21		▼ 07-Aug-21, WF08-Pull Segment 53A-E084:E091
WF08-S53A-ROW	ROW Clearing	3.3	10-Sep-19	14-Sep-19	05-Jan-20	08-Jan-20	0%	ROW Clearing
WF08-S53A-CIV	Civil work on access roads and structure pads	3.3	10-Sep-19	14-Sep-19	11-Jan-20	14-Jan-20	0%	Civil work on access roads and structure pads
WF08-S53A-FDN	Foundation and Anchor Installation	4.0	31-Aug-20	03-Sep-20	28-Feb-21	04-Mar-21	0%	☐ Foundation and Anchor Installation
WF08-S53A-ASY	Structure Assembly	4.0	22-Sep-20	25-Sep-20	21-May-21	25-May-21	0%	■ Structure Assembly
WF08-S53A-ERC	Structure Erection	5.0	02-Nov-20	05-Nov-20	02-Jun-21	07-Jun-21	0%	☐ Structure Erection
WF08-S53A-GRD	Grounding	7.0	05-Nov-20	12-Nov-20	07-Jun-21	14-Jun-21	0%	☐ Grounding
WF08-S53A-OPG	OPGW/OHGW Install ation	3.0	27-Mar-21	30-Mar-21	14-Jun-21	17-Jun-21	0%	OPGW/OHGW Installation
WF08-S53A-STG	Conductor Installation	3.0	27-Mar-21	30-Mar-21	14-Jun-21	17-Jun-21	0%	Conductor Installation
WF08-S53A-RCL	Reclamation	3.0	25-Jul-21	28-Jul-21	04-Aug-21	07-Aug-21	0%	☐ Reclamation
WF09 - Pull Segme	ent 53B - E092:E104	567.6	14-Sep-19	02-Aug-21	09-Jan-20	12-Aug-21		▼ 12-Aug-21, WF09- Pull Segment 53B- E092:E104
WF09-S53B-CIV	Civil work on access roads and structure pads	5.3	14-Sep-19	21-Sep-19	09-Jan-20	14-Jan-20	0%	Civil work on access roads and structure pads
WF09-S53B-ROW	ROW Clearing	5.3	· ·	·	09-Jan-20	14-Jan-20	0%	ROW Clearing
WF09-S53B-FDN	Foundation and Anchor Installation	6.0	03-Sep-20		04-Mar-21	10-Mar-21	0%	☐ Foundation and Anchor Installation
WF09-S53B-ASY	Structure Assembly	9.0		29-Sep-20	25-May-21	03-Jun-21	0%	■ Structure Assembly
WF09-S53B-ERC	Structure Erection	3.0		08-Nov-20	07-Jun-21	10-Jun-21	0%	Structure Erection
WF09-S53B-GRD	Grounding	7.0		15-Nov-20	10-Jun-21	17-Jun-21	0%	Grounding
WF09-S53B-OPG	OPGW/OHGW Install ation	7.2		19-May-21	17-Jun-21	24-Jun-21	0%	□ OPGW/OHGW Install ation
WF09-S53B-STG	Conductor Installation	7.2		19-May-21	17-Jun-21		0%	☐ Conductor Installation
	+	1				1		
Remaining Le	evel of Effort Critical Remaining Work							Page 17 of 22 TASK filter: All Activities
Actual Work	◆ Milestone							© Oracle Corporation
Remaining W	Vork Summary							
9	•							



· ' ID	A QUANTA SERVICES COMPANY		In a	151.5	1 2	1	1 A			
vity ID	Activity Name	Original Duration		BL Project Finish	Start	Finish	Activity % Complete	01/10	2020	2021 2022  Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Au
WF09-S53B-RCL	Reclamation	5.1	28-Jul-21	02-Aug-21	07-Aug-21	12-Aug-21	0%	JV   L	ec Jan Teb Mai Apr May Jun Jun Aug Jep Oct Mov Dec Jan	Reclamation
WF09-333B-NCL WF09 - Pull Segme		567.0	21-Sep-19	02-Aug-21 06-Aug-21	14-Jan-20	17-Aug-21	0/6			17-Aug-21, WF09- Pull Segment 54- E105: E118
WF09-S54-CIV	Civil work on access roads and structure pads	4.9		28-Sep-19	14-Jan-20	19-Jan-20	0%		Civil work on access roads and structure pads	
WF09-S54-ROW	ROW Clearing	4.9	21-Sep-19 21-Sep-19	28-Sep-19	14-Jan-20	19-Jan-20	0%		■ ROW Clearing	
WF09-S54-FDN	Foundation and Anchor Installation	6.0	06-Sep-20	12-Sep-20	10-Mar-21	19-Jan-20 16-Mar-21	0%			☐ Foundation and Anchor Installation
WF09-S54-ASY	Structure Assembly	9.0	29-Sep-20	04-Oct-20	03-Jun-21	10-iviai-21 12-Jun-21	0%			Structure Assembly
WF09-S54-ERC	Structure Erection	5.7	08-Nov-20		15-Jun-21	21-Jun-21	0%			☐ Structure Erection
WF09-S54-GRD	Grounding	7.0	13-Nov-20		21-Jun-21	28-Jun-21	0%			Grounding
WF09-S54-OPG	OPGW/OHGW Install ation	6.7	19-May-21	24-May-21	28-Jun-21	04-Jul-21	0%			☐ OPGW/∮HGW Installation
WF09-S54-STG	Conductor Installation	6.7	19-May-21	24-May-21	28-Jun-21	04-Jul-21	0%			Conductor Installation
WF09-S54-RCL	Reclamation	4.7	02-Aug-21	06-Aug-21	12-Aug-21	17-Aug-21	0%			
WF09 - Pull Segme		567.3	28-Sep-19	12-Aug-21	19-Jan-20	22-Aug-21	070		<b>-</b>	22-Aug-21, WF09-Pull Segment 55-E119:E133
WF09-S55-CIV	Civil work on access roads and structure pads	5.4	28-Sep-19	05-Oct-19	19-Jan-20	24-Jan-20	0%		☐ Civil work on access roads and structure pads	
WF09-S55-ROW	ROW Clearing	5.4	28-Sep-19	05-Oct-19	19-Jan-20	24-Jan-20	0%		■ ROW Clearing	
WF09-S55-FDN	Foundation and Anchor Installation	6.0	12-Sep-20	17-Sep-20	16-Mar-21	22-Mar-21	0%			■ Foundation and Anchor Installation
WF09-S55-ASY	Structure Assembly	10.0	05-Oct-20	17-3cp-20 10-Oct-20	12-Jun-21	22-Iviai-21 22-Jun-21	0%			Structure Assembly
WF09-S55-ERC	Structure Erection	5.0	13-Nov-20	18-Nov-20	25-Jun-21	30-Jun-21	0%			Structure Erection
WF09-S55-GRD	Grounding	4.0	18-Nov-20	25-Nov-20	30-Jun-21	04-Jul-21	0%			<b>□</b> Grounding
WF09-S55-OPG	OPGW/OHGW Install ation	7.3	24-May-21	_	07-Jul-21	14-Jul-21	0%			□ OPGW/OHGW Install ation
WF09-S55-STG	Conductor Installation	7.3	24-May-21	<i>'</i>	07-Jul-21	14-Jul-21	0%			Conductor Installation
WF09-S55-RCL	Reclamation	5.2	06-Aug-21	12-Aug-21	17-Aug-21	22-Aug-21	0%			☐ Reclamation
	nt 56 - E134:E148	567.2	05-Oct-19	17-Aug-21	24-Jan-20	27-Aug-21	070			27-Aug-21, WF09-Pull Segment 56-E134:E148
				13-Oct-19	24-Jan-20	30-Jan-20	00/		☐ Civil work on access roads and structure pads	, , , , , , , , , , , , , , , , , , ,
WF09-S56-CIV WF09-S56-ROW	Civil work on access roads and structure pads  ROW Clearing	5.5 5.5	05-Oct-19 05-Oct-19	13-Oct-19	24-Jan-20 24-Jan-20	30-Jan-20 30-Jan-20	0%		ROW Clearing	
WF09-S56-FDN	Foundation and Anchor Installation	7.0	17-Sep-20	20-Sep-20	24-Jan-20 22-Mar-21	29-Mar-21	0%		l now acams	☐ Foundation and Anchor Installation
WF09-S56-ASY	Structure Assembly	10.0	17-sep-20 10-Oct-20	20-sep-20 15-Oct-20	22-Iviar-21 22-Jun-21	02-Jul-21	0%			■ Structure Assembly
WF09-S56-ERC	Structure Erection	3.3	18-Nov-20	22-Nov-20	05-Jul-21	02-Jul-21 08-Jul-21	0%			■ Structure Erection
WF09-356-GRD	Grounding	7.0	22-Nov-20	29-Nov-20	03-Jul-21 08-Jul-21	15-Jul-21	0%			☐ Grounding
WF09-S56-OPG	OPGW/OHGW Install ation	7.0	30-May-21	05-Jun-21	15-Jul-21	23-Jul-21	0%			OPGW/OHGW Install ation
WF09-S56-STG	Conductor Installation	7.4	30-May-21		15-Jul-21	23-Jul-21 23-Jul-21	0%			Conductor Installation
WF09-356-RCL	Reclamation	5.3	12-Aug-21	17-Aug-21		23-Jul-21 27-Aug-21	0%			■ Reclamation
		564.6	12-Aug-21 13-Oct-19	20-Aug-21	22-Aug-21 30-Jan-20	30-Aug-21	0/6			30-Aug-21, WF09- Pull Segment 57- E149: E156
VF09 - Pull Segme							00/		Civil work on access roads and structure pads	
WF09-S57-CIV	Civil work on access roads and structure pads	3.0	13-Oct-19	17-Oct-19	30-Jan-20	02-Feb-20	0%		ROW Clearing	
WF09-S57-ROW	ROW Clearing	3.0		17-Oct-19	30-Jan-20	02-Feb-20	0%			Foundation and Anchor Installation
WF09-S57-FDN	Foundation and Anchor Installation	3.0			29-Mar-21	15-May-21	0%			Structure Assembly
WF09-S57-ASY	Structure Assembly	5.0	15-Oct-20	17-Oct-20	02-Jul-21	07-Jul-21	0%			Structure Erection
WF09-S57-ERC	Structure Erection  Crounding	2.2			10-Jul-21	12-Jul-21	0%			☐ Grounding
WF09-S57-GRD WF09-S57-OPG	Grounding  ODCW/OLICW Installation	7.0		01-Dec-20	12-Jul-21	19-Jul-21	0%			OPGW/OHGW Installation
WF09-357-0PG WF09-S57-STG	OPGW/OHGW Install ation  Conductor Installation	4.1	05-Jun-21	09-Jun-21	23-Jul-21	27-Jul-21 27-Jul-21	0%			Conductor Installation
WF09-337-31G WF09-S57-RCL		4.1	05-Jun-21	09-Jun-21	23-Jul-21		0%			■ Reclamation
	Reclamation	2.9 567.9			27-Aug-21	30-Aug-21	U%			▼ 05-Sep-21, WF09-Pull Segment 58-E157:E174
WF09 - Pull Segme			17-Oct-19	26-Aug-21	02-Feb-20	05-Sep-21	00/		Civil work on access roads and structure pads	,
WF09-S58-CIV	Civil work on access roads and structure pads	6.6	17-Oct-19	26-Oct-19	02-Feb-20	08-Feb-20	0%		ROW Clearing	
WF09-S58-ROW	ROW Clearing	6.6	17-Oct-19	26-Oct-19	02-Feb-20	08-Feb-20	0%		in Nove Cicaring	Foundation and Anchor Installation
WF09-S58-FDN	Foundation and Anchor Installation	8.0			15-May-21	23-May-21	0%			Structure Assembly
WF09-S58-ASY	Structure Assembly	12.0	17-Oct-20	24-Oct-20	07-Jul-21	19-Jul-21	0%			Structure Assembly  Structure Erection
WF09-S58-ERC	Structure Erection	7.2		01-Dec-20	22-Jul-21	29-Jul-21	0%			Grounding
WF09-S58-GRD	Grounding ODG/M/OUGA/In thill time	7.0		08-Dec-20	29-Jul-21	05-Aug-21	0%			☐ OPGW/OHGW Installation
WF09-S58-OPG	OPGW/OHGW Install ation	8.9	09-Jun-21	16-Jun-21	U5-Aug-21	14-Aug-21	0%			
Remaining Le	evel of Effort Critical Remaining Work							Pag	18 of 22	TASK filter: All Activities
Actual Work	◆ Milestone							3-		© Oracle Corpo
Remaining W	fork Summary									



Data Date:30-Nov-19

ty ID	A QUANTA SERVICES COMPANY  Activity Name	Original	BL Project	BL Project	Start	Finish	Activity %		2020	2021 2022
ty ID	Producting Indition	Duration	Start	Finish	Giait	1 111511	a í d			n Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Au
WF09-S58-STG	Conductor Installatio n	8.9	09-Jun-21	16-Jun-21	05-Aug-21	14-Aug-21	0%	5   53   1 52   Mar   7   Dr   May   00		© Conductor Installation
WF09-S58-RCL	Reclamation	6.3	20-Aug-21	26-Aug-21	30-Aug-21	05-Sep-21	0%			☐ Reclamation
VF09 - Pull Segment		563.9	27-Oct-19	29-Aug-21	08-Feb-20	08-Sep-21	0,0	<b>▼</b>		08-Sep-21, WF09- Pull Segment 59- E175: E181
WF09-S59-CIV	Civil work on access roads and structure pads	2.7	27-Oct-19	30-Oct-19	08-Feb-20	11-Feb-20	0%	Civil work on access r	roads and structure pads	
WF09-S59-ROW	ROW Clearing	2.7	27-Oct-19	30-Oct-19	08-Feb-20	11-Feb-20	0%	ROW Clearing		
WF09-S59-FDN	Foundation and Anchor Installation	3.0	30-Sep-20	03-Oct-20	23-May-21	26-May-21	0%	·-   <del>-</del>		■ Foundation and Anchor Installation
WF09-S59-ASY	Structure Assembly	5.0	24-Oct-20	27-Oct-20	19-Jul-21	24-Jul-21	0%			■ Structure Assembly
WF09-S59-ERC	Structure Erection	3.7	01-Dec-20	05-Dec-20	29-Jul-21	02-Aug-21	0%			Structure Erection
WF09-S59-GRD	Grounding	7.0	05-Dec-20	12-Dec-20	02-Aug-21	09-Aug-21	0%			☐ Grounding
WF09-S59-OPG	OPGW/OHGW Install ation	3.8	16-Jun-21	19-Jun-21	14-Aug-21	18-Aug-21	0%			□ OPGW/OHGW Install attion
WF09-S59-STG	Conductor Installation	3.8	16-Jun-21	19-Jun-21	14-Aug-21	18-Aug-21	0%			☐ Conductor Installation
WF09-S59-RCL	Reclamation	2.6	26-Aug-21	29-Aug-21	06-Sep-21	08-Sep-21	0%			■ Reclamation
	<u> </u>	566.8	30-Oct-19	03-Sep-21	11-Feb-20	14-Sep-21	0/6			14-Sep-21, WF09-Pull Segment 60- E182: E196
F09 - Pull Segment	1					·	201	Civil work on access	s roads and structure pads	V   1 350 21, W 35   G   1 350   1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1
	Civil work on access roads and structure pads	5.8	30-Oct-19	07-Nov-19	11-Feb-20	17-Feb-20	0%	ROW Clearing	s roads and su detaile paus	
WF09-S60-ROW	ROW Clearing	5.8	30-Oct-19	07-Nov-19	11-Feb-20	17-Feb-20	0%	□ vow clearitig		☐ Foundation and Anchor Installation
WF09-S60-FDN	Foundation and Anchor Installation	7.0	03-Oct-20	09-Oct-20	26-May-21	02-Jun-21	0%			
WF09-S60-ASY	Structure Assembly	10.0	27-Oct-20	02-Nov-20	24-Jul-21	03-Aug-21	0%			Structure Assembly
WF09-S60-ERC	Structure Erection	6.7	05-Dec-20	11-Dec-20	06-Aug-21	13-Aug-21	0%			Structure Erection
WF09-S60-GRD	Grounding	7.0	11-Dec-20	18-Dec-20	13-Aug-21	20-Aug-21	0%			Grounding
VF09-S60-OPG	OPGW/OHGW Install ation	7.9	19-Jun-21	25-Jun-21	20-Aug-21	27-Aug-21	0%			□ OPGW/OHGW Install ation
VF09-S60-STG	Conductor Installation	7.9	19-Jun-21	25-Jun-21	20-Aug-21	27-Aug-21	0%			Conductor Installation
VF09-S60-RCL	Reclamation	5.6	29-Aug-21	03-Sep-21	08-Sep-21	14-Sep-21	0%			Reclamation
/F09 - Pull Segment	61-E197:E218	568.7	07-Nov-19	11-Sep-21	17-Feb-20	21-Sep-21		_		21-Sep-21, WF09- Pull Segment 61- E197: E218
WF09-S61-CIV	Civil work on access roads and structure pads	8.1	07-Nov-19	19-Nov-19	17-Feb-20	25-Feb-20	0%		ess roads and structure pads	
WF09-S61-ROW	ROW Clearing	8.1	07-Nov-19	19-Nov-19	17-Feb-20	25-Feb-20	0%	■ ROW Clearing		
WF09-S61-FDN	Foundation and Anchor Installation	9.5	10-Oct-20	17-Oct-20	02-Jun-21	11-Jun-21	0%			☐ Foundation and Anchor Installation
WF09-S61-ASY	Structure Assembly	5.5	02-Nov-20	10-Nov-20	03-Aug-21	08-Aug-21	0%			■ Structure Assembly
WF09-S61-ERC	Structure Erection	7.9	11-Dec-20	19-Dec-20	13-Aug-21	20-Aug-21	0%			Structure Erection
WF09-S61-GRD	Grounding	7.0	19-Dec-20	08-Jan-21	21-Aug-21	27-Aug-21	0%			Grounding
WF09-S61-OPG	OPGW/OHGW Install ation	10.9	26-Jun-21	04-Jul-21	28-Aug-21	07-Sep-21	0%			OPGW/OHGW Installation
WF09-S61-STG	Conductor Installation	10.9	26-Jun-21	04-Jul-21	28-Aug-21	07-Sep-21	0%			Conductor Installation
WF09-S61-RCL	Reclamation	7.7	03-Sep-21	11-Sep-21	14-Sep-21	21-Sep-21	0%			☐ Reclamation
/F09 - Pull Segment	62A-F001:F008	564.2	19-Nov-19	14-Sep-21	25-Feb-20	25-Sep-21		<b>▼</b>		25-Sep-21, WF09- Pull Segment 62A-F001:F008
WF09-S62A-CIV	Civil work on access roads and structure pads	3.7	19-Nov-19	23-Nov-19	25-Feb-20	28-Feb-20	0%	Civil work on acce	ess roads and structure pads	
WF09-S62A-ROW	ROW Clearing	3.7	19-Nov-19	23-Nov-19	25-Feb-20	28-Feb-20	0%	<b>n</b> ROW Clearing		
WF09-S62A-FDN	Foundation and Anchor Installation	4.5	17-Oct-20	23-Oct-20	11-Jun-21	16-Jun-21	0%			Foundation and Anchor Installation
NF09-S62A-ASY	Structure Assembly	2.5	10-Nov-20	15-Nov-20	08-Aug-21	11-Aug-21	0%			■ Structure Assembly
WF09-S62A-ERC	Structure Erection	4.4	19-Dec-20	08-Jan-21	21-Aug-21	25-Aug-21	0%			☐ Structure Erection
WF09-S62A-GRD	Grounding	7.0	08-Jan-21	15-Jan-21	25-Aug-21	01-Sep-21	0%			☐ Grounding
VF09-S62A-OPG	OPGW/OHGW Installation	3.8	05-Jul-21	08-Jul-21	07-Sep-21	11-Sep-21	0%			OPGW/OHGW Install action
WF09-S62A-STG	Conductor Installation	3.8	05-Jul-21	08-Jul-21	07-Sep-21	11-Sep-21	0%			Conductor Installation
WF09-S62A-RCL	Reclamation	3.6		14-Sep-21	21-Sep-21	25-Sep-21	0%			<b>n</b> Reclamation
F10 - Pull Segment		564.5	23-Nov-19	18-Sep-21	29-Feb-20	29-Sep-21	3,0	<b>▼</b>		29-Sep-21, WF10- Pull Segment 62B-F009:F023
	Civil work on access roads and structure pads 1st Season	6.9		30-Nov-19	29-Feb-20	06-Mar-20	0%	☐ Civil work on acc	cess roads and structure pads 1st Season	
VF10-362B-CIV VF10-S62B-ROW	ROW Clearing 1st Season	6.9		30-Nov-19	29-Feb-20 29-Feb-20	06-Mar-20	0%	ROW Clearing 1s		
VF10-S62B-ROW	Foundation and Anchor Installation	4.2	03-Jan-20	07-Jan-20	13-Mar-20	18-Mar-20	0%	<del></del>	nd Anchor Installation	
	Civil work on access roads and structure pads 2nd Season	7.0	_	07-Jan-20 08-Nov-20	01-Dec-20		0%	- Samuelon an		ork on access roads and structure pads 2nd Season
WF10-S62B-CIV10						07-Dec-20			Civiiw	\$tructure Assembly
A/E10 CC2D ACV	Structure Assembly	6.5	T2-MOA-50	21-Nov-20	11-Aug-21	17-Aug-21	0%		1	- Paractal Cr Socialisty
WF10-S62B-ASY WF10-S62B-ERC	Structure Erection	3.4	08-Jan-21	11-Jan-21	25-Aug-21	28-Aug-21	0%			

Remaining Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

◆ Milestone

✓ Summary

Page 19 of 22

TASK filter: All Activities



Remaining Work

# **Ontario East West Tie Line Project**

vity ID	A QUANTA SERVICES COMPANY  Activity Name	Original	BL Project	BL Project	Start	Finish	Activity %	2020 2021 2021
,	, same	Duration	Start	Finish			a í. L	ov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug
WF10-S62B-GRD	Grounding	7.0	11-Jan-21	18-Jan-21	28-Aug-21	04-Sep-21	0%	☐ Grounding
WF10-S62B-OPG	OPGW/OHGW Install ation	6.9	08-Jul-21	13-Jul-21	11-Sep-21	18-Sep-21	0%	OPGW/OHGW Installation
WF10-S62B-STG	Conductor Installation	6.9	08-Jul-21	13-Jul-21	11-Sep-21	18-Sep-21	0%	Conductor Installation
WF10-S62B-RCL	Reclamation	4.0	14-Sep-21	18-Sep-21	25-Sep-21	29-Sep-21	0%	☐ Reclamation
VF10 - Pull Segmen	nt 63 - F024:F047	573.1	30-Nov-19	27-Sep-21	06-Mar-20	14-Oct-21		14-Oct-21, WF10- Pull Segment 63-F024:F047
WF10-S63-CIV	Civil work on access roads and structure pads 1st Season	12.5	30-Nov-19	12-Dec-19	06-Mar-20	19-Mar-20	0%	☐ Civil work on access roads and structure pads 1st Season
WF10-S63-ROW	ROW Clearing 1st Season	12.5	30-Nov-19	12-Dec-19	06-Mar-20	19-Mar-20	0%	☐ ROW Clearing 1st Season
WF10-S63-FDN	Foundation and Anchor Installation	15.5	07-Jan-20	22-Jan-20	23-Mar-20	21-May-20	0%	Foundation and Anchor Installation
WF10-S63-CIV10	Civil work on access roads and structure pads 2nd Season	12.5	08-Nov-20	21-Nov-20	08-Dec-20	20-Dec-20	0%	☐ Civil work on access roads and structure pads 2nd Season
WF10-S63-ASY	Structure Assembly	12.0	21-Nov-20	06-Dec-20	17-Aug-21	29-Aug-21	0%	■ Structure Assembly
WF10-S63-ERC	Structure Erection	15.8	11-Jan-21	27-Jan-21	01-Sep-21	17-Sep-21	0%	Structure Erection
WF10-S63-GRD	Grounding	7.0	27-Jan-21	03-Feb-21	17-Sep-21	24-Sep-21	0%	☐ Grounding
WF10-S63-OPG	OPGW/OHGW Install ation	12.3	13-Jul-21	23-Jul-21	24-Sep-21	06-Oct-21	0%	□ OPGW/OHGW Installation
WF10-S63-STG	Conductor Installation	12.3	13-Jul-21	23-Jul-21	24-Sep-21	06-Oct-21	0%	Conductor Installation
WF10-S63-RCL	Reclamation	8.0	18-Sep-21	27-Sep-21	07-Oct-21	14-Oct-21	0%	☐ Reclamation
/F10 - Pull Segmen		577.1	12-Dec-19	05-Oct-21	19-Mar-20	31-Oct-21	070	31-Oct-21, WF10- Pull Segment 64- F048:F074
VF10-S64-CIV	Civil work on access roads and structure pads 1st Season	12.8	12-Dec-19	07-Jan-20	19-Mar-20	15-May-20	0%	Civil work on access roads and structure pads 1st Season
WF10-364-CIV WF10-S64-ROW	ROW Clearing 1st Season	12.8	12-Dec-19	07-Jan-20	19-IVIal -20 19-Mar-20	01-Sep-20	0%	ROW Clearing 1st Season
WF10-364-ROW WF10-S64-FDN	Foundation and Anchor Installation	15.2	22-Jan-20	07-Jan-20 07-Feb-20	05-Sep-20	20-Sep-20	0%	Foundation and Anchor Installation
WF10-S64-FDN WF10-S64-CIV10	Civil work on access roads and structure pads 2nd Season	12.8	21-Nov-20	07-Feb-20 04-Dec-20	20-Dec-20	20-sep-20 15-Jan-21	0%	Civil work on access roads and structure pads 2nd Season
		15.8				15-Jan-21 14-Sep-21	0%	Structure Assembly
NF10-S64-ASY	Structure Assembly		06-Dec-20	03-Jan-21	29-Aug-21	· ·		Structure Erection
NF10-S64-ERC	Structure Erection	16.3	27-Jan-21	12-Feb-21	17-Sep-21	03-Oct-21	0%	☐ Grounding
WF10-S64-GRD	Grounding	7.0	12-Feb-21	19-Feb-21	04-Oct-21	10-Oct-21	0%	□ OPGW/OHGW Installation
WF10-S64-OPG	OPGW/OHGW Install ation	12.5	23-Jul-21	02-Aug-21	11-Oct-21	23-Oct-21	0%	Conductor Installation
WF10-S64-STG	Conductor Installation	12.5	23-Jul-21	02-Aug-21	11-Oct-21	23-Oct-21	0%	Reclamation
WF10-S64-RCL	Reclamation	8.0	27-Sep-21	05-Oct-21	23-Oct-21	31-Oct-21	0%	● Reclaration  ▼ 05-Nov-21, WF10- Pull Segment 65- F075: F092
/F10 - Pull Segmen		416.3	07-Jan-20	10-Oct-21	01-Sep-20	05-Nov-21		
WF10-S65-CIV	Civil work on access roads and structure pads 1st Season	7.7	07-Jan-20	15-Jan-20	01-Sep-20	08-Sep-20	0%	☐ Civil work on access roads and structure pads 1st Season
WF10-S65-ROW	ROW Clearing 1st Season	7.7	07-Jan-20	15-Jan-20	01-Sep-20	08-Sep-20	0%	☐ ROW Clearing 1st Season
WF10-S65-FDN	Foundation and Anchor Installation	6.2	07-Feb-20	13-Feb-20	20-Sep-20	26-Sep-20	0%	☐ Foundation and Anchor Installation
WF10-S65-CIV10	Civil work on access roads and structure pads 2nd Season	7.7	04-Dec-20	11-Dec-20	15-Jan-21	22-Jan-21	0%	☐ Civil work on access roads and structure pads 2nd Season
WF10-S65-ASY	Structure Assembly	6.0	03-Jan-21	10-Jan-21	14-Sep-21	20-Sep-21	0%	■ Structure Assembly
WF10-S65-ERC	Structure Erection	4.4		17-Feb-21	04-Oct-21	08-Oct-21	0%	■ Structure Erection
WF10-S65-GRD	Grounding	7.0	17-Feb-21	24-Feb-21	08-Oct-21	15-Oct-21	0%	☐ Grounding
WF10-S65-OPG	OPGW/OHGW Install ation	7.5	02-Aug-21	08-Aug-21	23-Oct-21	30-Oct-21	0%	□ OPGW/OHGW Install ation
WF10-S65-STG	Conductor Installation	7.5	02-Aug-21	08-Aug-21	23-Oct-21	30-Oct-21	0%	☐ Conductor Installation
WF10-S65-RCL	Reclamation	5.0	05-Oct-21	10-Oct-21	31-Oct-21	05-Nov-21	0%	☐ Reclamation
VF10 - Pull Segmen	t 66 - F093:F110	414.9	15-Jan-20	15-Oct-21	08-Sep-20	11-Nov-21		▼ 11-Nov-21, WF10- Pull Segment 66- F093: F110
WF10-S66-CIV	Civil work on access roads and structure pads 1st Season	7.8	15-Jan-20	22-Jan-20	08-Sep-20	16-Sep-20	0%	☐ Civil work on access roads and structure pads 1st Season
WF10-S66-ROW	ROW Clearing 1st Season	7.8	15-Jan-20	22-Jan-20	08-Sep-20	16-Sep-20	0%	☐ ROW Clearing 1st Season
WF10-S66-FDN	Foundation and Anchor Installation	6.1	13-Feb-20	20-Feb-20	26-Sep-20	02-Oct-20	0%	☐ Foundation and Anchor Installation
WF10-S66-CIV10	Civil work on access roads and structure pads 2nd Season	7.8	11-Dec-20	19-Dec-20	23-Jan-21	30-Jan-21	0%	☐ Civil work on access roads and structure pads 2nd Season
WF10-S66-ASY	Structure Assembly	9.0	10-Jan-21	19-Jan-21	20-Sep-21	29-Sep-21	0%	■ Structure Assembly
VF10-S66-ERC	Structure Erection	6.4	17-Feb-21	23-Feb-21	08-Oct-21	14-Oct-21	0%	■ Structure Erection
VF10-S66-GRD	Grounding	7.0	23-Feb-21	02-Mar-21	14-Oct-21	21-Oct-21	0%	☐ Grounding
WF10-S66-OPG	OPGW/OHGW Install ation	7.8	08-Aug-21	14-Aug-21	31-Oct-21	07-Nov-21	0%	□ OPGW/OHGW Install ation
WF10-S66-STG	Conductor Installation	7.8		14-Aug-21	31-Oct-21	07-Nov-21	0%	☐ Conductor Installation
ME10 SEC DEL	Reclamation	4.0	10-Oct-21	15-Oct-21	07-Nov-21	11-Nov-21	0%	Reclamation
WF10-S66-RCL				17-Oct-21		13-Nov-21		▼ 13-Nov-21, WF10- Pull Segment 67A- F111: F119



Data Date:30-Nov-19

vity ID	Activity Name	Original	BL Project	BL Project	Start	Finish	Activity %	2020 2021 2022
vity ID	Activity Name	Original Duration	Start	Finish	Start	FILIE	l a í i L	v Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Jun
WF10-S67A-CIV	Civil work on access roads and structure pads 1st Season	3.3	23-Jan-20	26-Jan-20	16-Sep-20	19-Sep-20	0%	Civil work on access roads and structure pads 1st Season
WF10-S67A-ROW	ROW Clearing 1st Season	3.3	23-Jan-20	26-Jan-20	16-Sep-20	19-Sep-20	0%	ROW Clearing 1st Season
WF10-S67A-FDN	Foundation and Anchor Installation	3.8	20-Feb-20	23-Feb-20	02-Oct-20	06-Oct-20	0%	Foundation and Anchor Installation
WF10-S67A-CIV10	Civil work on access roads and structure pads 2nd Season	3.5	19-Dec-20	04-Jan-21	30-Jan-21	03-Feb-21	0%	☐ Civil work on access roads and structure pads 2nd Season
WF10-S67A-ASY	Structure Assembly	4.7	19-Jan-21	23-Jan-21	29-Sep-21	04-Oct-21	0%	■ Structure Assembly
WF10-S67A-ERC	Structure Erection	4.6	23-Feb-21	27-Feb-21	14-Oct-21	19-Oct-21	0%	■ Structure Erection
WF10-S67A-GRD	Grounding	7.0	27-Feb-21	06-Mar-21	19-Oct-21	26-Oct-21	0%	☐ Grounding
WF10-S67A-OPG	OPGW/OHGW Installation	3.0	_	17-Aug-21	07-Nov-21	10-Nov-21	0%	<b>□</b> OPGW/OHGW Install ation
WF10-S67A-STG	Conductor Installation	3.0		17-Aug-21	07-Nov-21	10-Nov-21	0%	☐ Conductor Installation
WF10-S67A-RCL	Reclamation	2.0	15-Oct-21	17-Oct-21	11-Nov-21	13-Nov-21	0%	■ Reclamation
VF11 - Pull Segmen		406.9	26-Jan-20	20-Oct-21	20-Sep-20	14-Nov-21	370	14-Nov-21, WF11-Pull Segment 67B- F120:F123
WF11-S67B-CIV	Civil work on access roads and structure pads 1st Season	2.0	26-Jan-20	27-Jan-20	20-Sep-20	21-Sep-20	0%	Civil work on access roads and structure pads 1st Season
WF11-S67B-ROW	<u> </u>	2.0	26-Jan-20	27-Jan-20 27-Jan-20	20-sep-20 20-sep-20	21-Sep-20 21-Sep-20	0%	ROW Clearing 1st Season
WF11-S67B-FDN	ROW Clearing 1st Season	3.0		26-Feb-20	06-Oct-20	09-Oct-20		Foundation and Anchor Installation
	Foundation and Anchor Installation		24-Feb-20			05-Feb-21	0%	Civil work on access roads and structure pads 2nd Season
WF11-S67B-CIV10	Civil work on access roads and structure pads 2nd Season	2.0	04-Jan-21	06-Jan-21	03-Feb-21		0%	Structure Assembly
WF11-S67B-ASY	Structure Assembly	3.1	23-Jan-21	26-Jan-21	04-Oct-21	07-Oct-21	0%	Structure Erection
WF11-S67B-ERC	Structure Erection	3.0	27-Feb-21	01-Mar-21	19-Oct-21	22-Oct-21	0%	
WF11-S67B-GRD	Grounding	7.0	01-Mar-21	08-Mar-21	22-Oct-21	29-Oct-21	0%	☐ Grounding ☐ OPGW/OHGW Installation
WF11-S67B-OPG	OPGW/OHGW Installation	1.6	17-Aug-21	18-Aug-21	10-Nov-21	12-Nov-21	0%	
WF11-S67B-STG	Conductor Installation	1.6	17-Aug-21	18-Aug-21	10-Nov-21	12-Nov-21	0%	Conductor Installation
WF11-S67B-RCL	Reclamation	1.1	18-Oct-21	20-Oct-21	13-Nov-21	14-Nov-21	0%	Reclamation
/F11 - Pull Segmen	nt 68 - F124:F150	419.7	28-Jan-20	26-Oct-21	22-Sep-20	29-Nov-21		▼ 29-Nov-21, WF11-Pull Segment 68-F124:F15
WF11-S68-CIV	Civil work on access roads and structure pads 1st Season	10.4	28-Jan-20	06-Feb-20	22-Sep-20	02-Oct-20	0%	☐ Civil work on access roads and structure pads 1st Season
WF11-S68-ROW	ROW Clearing 1st Season	10.4	28-Jan-20	06-Feb-20	22-Sep-20	02-Oct-20	0%	ROW Clearing 1st Season
WF11-S68-FDN	Foundation and Anchor Installation	16.0	26-Feb-20	13-Mar-20	09-Oct-20	25-Oct-20	0%	Foundation and Anchor Installation
WF11-S68-CIV10	Civil work on access roads and structure pads 2nd Season	10.4	06-Jan-21	16-Jan-21	05-Feb-21	15-Feb-21	0%	☐ Civil work on access roads and structure pads 2nd Season
VVI 11 300 CIV10								
	Structure Assembly	17.2	26-Jan-21	12-Feb-21	07-Oct-21	24-Oct-21	0%	Structure Assembly
WF11-S68-ASY	Structure Assembly Structure Erection	17.2 17.0		12-Feb-21 20-Mar-21	07-Oct-21 22-Oct-21	24-Oct-21 08-Nov-21	0% 0%	
WF11-S68-ASY WF11-S68-ERC	· · · · · · · · · · · · · · · · · · ·		01-Mar-21		-		·	······································
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD	Structure Erection	17.0	01-Mar-21	20-Mar-21	22-Oct-21	08-Nov-21	0%	Structure Erection
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG	Structure Erection Grounding	17.0 7.0	01-Mar-21 20-Mar-21	20-Mar-21 27-Mar-21	22-Oct-21 08-Nov-21	08-Nov-21 15-Nov-21	0% 0%	Structure Erection  Grounding
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG	Structure Erection Grounding OPGW/OHGW Installation	17.0 7.0 8.4	01-Mar-21 20-Mar-21 18-Aug-21	20-Mar-21 27-Mar-21 25-Aug-21	22-Oct-21 08-Nov-21 15-Nov-21	08-Nov-21 15-Nov-21 23-Nov-21	0% 0% 0%	Structure Erection  Grounding  OPGW/OHGW Installation  Conductor Installation  Reclamation
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation	17.0 7.0 8.4 8.4	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21	0% 0% 0% 0%	Structure Erection  Grounding OPGW/OHGW Installation Conductor Installation Reclamation
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL WF11-Pull Segmen	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation att 69 - F151:F173	17.0 7.0 8.4 8.4 5.9	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21	0% 0% 0% 0%	Structure Erection  Grounding OPGW/OHGW Installation Conductor Installation Reclamation
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL VF11-Pull Segmen WF11-S69-CIV	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation nt 69 - F151:F173 Civil work on access roads and structure pads 1st Season	17.0 7.0 8.4 8.4 5.9 415.9	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20	0% 0% 0% 0% 0%	Structure Erection  Grounding OPGW/OHGW Installation Conductor Installation Reclamation 06-Dec-21, WF11- Pull Segment 69- F151: F17
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL VF11-Pull Segmen WF11-S69-CIV WF11-S69-ROW	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation  to 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20	0% 0% 0% 0% 0% 0%	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation Civil work on access roads and structure pads 1st Season
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-RCL WF11-Pull Segmen WF11-S69-CIV WF11-S69-FDN	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation  1t 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 14-Feb-20 21-Mar-20	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 02-Oct-20 25-Oct-20	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 10-Oct-20 03-Nov-20	0% 0% 0% 0% 0% 0%	Structure Erection Grounding OPGW/OHGW Install ation Conductor Installation Reclamation Reclamation Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-RCL WF11-Pull Segmen WF11-S69-CIV WF11-S69-FDN WF11-S69-CIV10	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation  11 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 14-Feb-20 21-Mar-20 23-Jan-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 10-Oct-20 03-Nov-20 24-Feb-21	0% 0% 0% 0% 0% 0% 0%	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-STG WF11-S68-RCL WF11-Pull Segmen WF11-S69-CIV WF11-S69-FDN WF11-S69-CIV10 WF11-S69-ASY	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation  1t 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21	0% 0% 0% 0% 0% 0% 0% 0%	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-RCL WF11-Pull Segmen WF11-S69-CIV WF11-S69-ROW WF11-S69-FDN WF11-S69-CIV10 WF11-S69-ASY WF11-S69-ERC	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation nt 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-STG WF11-S68-RCL WF11-Pull Segmen WF11-S69-ROW WF11-S69-FDN WF11-S69-CIV10 WF11-S69-ERC WF11-S69-GRD	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation nt 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0 7.0	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21 30-Mar-21	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21 20-May-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21 17-Nov-21	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21 24-Nov-21	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-RCL WF11-Pull Segmen WF11-S69-ROW WF11-S69-FDN WF11-S69-CIV10 WF11-S69-ASY WF11-S69-GRD WF11-S69-GRD WF11-S69-OPG	Structure Erection Grounding OPGW/OHGW Install ation Conductor Installation Reclamation Reclamation  Total Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Install ation	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0 7.0	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21 30-Mar-21 25-Aug-21	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21 20-May-21 31-Aug-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21 17-Nov-21 24-Nov-21	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21 17-Nov-21 24-Nov-21	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation  Of-Dec-21, WF11- Pull Segment 69- F151: F1 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL WF11-S69-ROW WF11-S69-FDN WF11-S69-CIV10 WF11-S69-ASY WF11-S69-ERC WF11-S69-GRD WF11-S69-GRD WF11-S69-OPG WF11-S69-STG	Structure Erection Grounding OPGW/OHGW Install ation Conductor Installation Reclamation nt 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation Conductor Installation	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0 7.0 7.0	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21 30-Mar-21 25-Aug-21	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21 20-May-21 31-Aug-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21 17-Nov-21 24-Nov-21 24-Nov-21	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21 17-Nov-21 24-Nov-21 01-Dec-21	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation  Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Conductor Installation Conductor Installation
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL WF11-S69-CIV WF11-S69-CIV WF11-S69-CIV10 WF11-S69-ASY WF11-S69-ERC WF11-S69-GRD WF11-S69-GRD WF11-S69-STG WF11-S69-RCL	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation  1t 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0 7.0 7.0 4.9	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21 30-Mar-21 25-Aug-21 25-Aug-21 27-Oct-21	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21 20-May-21 31-Aug-21 01-Nov-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21 17-Nov-21 24-Nov-21 24-Nov-21 01-Dec-21	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21 17-Nov-21 24-Nov-21 01-Dec-21 06-Dec-21	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation Grounding Off-Dec-21, WF11-Pull Segment 69-F151:F1 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL WF11-Pull Segmen WF11-S69-CIV WF11-S69-FDN WF11-S69-FDN WF11-S69-ERC WF11-S69-GRD WF11-S69-GRD WF11-S69-STG WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation nt 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0 7.0 7.0 4.9 457.0	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21 30-Mar-21 25-Aug-21 25-Aug-21 27-Oct-21 01-Jun-20	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21 20-May-21 31-Aug-21 31-Aug-21 01-Nov-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21 17-Nov-21 24-Nov-21 24-Nov-21 01-Dec-21 01-Sep-20	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21 24-Nov-21 01-Dec-21 01-Dec-21 15-Dec-21	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation  Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation Reclamation  Reclamation  Reclamation  Reclamation  Reclamation  Reclamation  Reclamation  Reclamation
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL WF11-Pull Segmen WF11-S69-CIV WF11-S69-FDN WF11-S69-FDN WF11-S69-GRD WF11-S69-GRD WF11-S69-OPG WF11-S69-STG WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation  10	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0 7.0 7.0 4.9 457.0 8.7	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21 30-Mar-21 25-Aug-21 25-Aug-21 27-Oct-21 01-Jun-20	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21 20-May-21 31-Aug-21 31-Aug-21 01-Nov-21 08-Nov-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21 17-Nov-21 24-Nov-21 24-Nov-21 01-Dec-21 01-Sep-20	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21 17-Nov-21 24-Nov-21 01-Dec-21 06-Dec-21 15-Dec-21 09-Sep-20	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Of-Dec-21, WF11-Pull Segment 69-F151:F1 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation T5-Dec-21, WF11-Pull Segment 70-F174:F
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL WF11-Pull Segmen WF11-S69-CIV WF11-S69-FDN WF11-S69-FDN WF11-S69-CW10 WF11-S69-GRD WF11-S69-OPG WF11-S69-STG WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL	Structure Erection Grounding OPGW/OHGW Install ation Conductor Installation Reclamation  11 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Install ation Conductor Installation Reclamation 11 70 - F174:F187 Civil work on access roads and structure pads ROW Clearing	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0 7.0 7.0 4.9 457.0 8.7 8.7	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21 25-Aug-21 25-Aug-21 27-Oct-21 01-Jun-20 01-Jun-20 01-Jun-20	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21 20-May-21 31-Aug-21 01-Nov-21 08-Nov-21 09-Jun-20	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21 17-Nov-21 24-Nov-21 24-Nov-21 01-Dec-21 01-Sep-20 01-Sep-20	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21 17-Nov-21 24-Nov-21 01-Dec-21 06-Dec-21 15-Dec-21 09-Sep-20	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation Givil work on access roads and structure pads 1st Season ROW Clearing 1st Season Civil work on access roads and structure pads 2nd Season Structure Pads 2nd Season Structure Assembly Structure Feetion Grounding OPGW/OHGW Installation Conductor Installation Conductor Installation Reclamation Reclamation  Tovil work on access roads and structure pads Reclamation Reclamation Structure Pads 2nd Season
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL WF11-S69-CIV WF11-S69-CIV WF11-S69-FDN WF11-S69-FDN WF11-S69-GRD WF11-S69-GRD WF11-S69-GRD WF11-S69-STG WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL WF11-S69-RCL	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation nt 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation nt 70 - F174:F187 Civil work on access roads and structure pads ROW Clearing Foundation and Anchor Installation	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0 7.0 7.0 4.9 457.0 8.7 8.7 6.4	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21 30-Mar-21 25-Aug-21 27-Oct-21 01-Jun-20 01-Jun-20 23-Oct-20	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21 20-May-21 31-Aug-21 31-Aug-21 01-Nov-21 09-Jun-20 29-Oct-20	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21 17-Nov-21 24-Nov-21 24-Nov-21 01-Dec-21 01-Sep-20 01-Sep-20 16-Jun-21	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21 17-Nov-21 24-Nov-21 01-Dec-21 06-Dec-21 15-Dec-21 09-Sep-20 22-Jun-21	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 1st Season Structure Pads 2nd Season Structure Erection Grounding Structure Erection Grounding OPGW/OHGW Installation Civil work on access roads and structure pads 2nd Season Structure Pads 2nd Season Structure Pads 2nd Season Structure Frection Grounding Foundation access roads and structure pads 2nd Season Founding Foundation Found
WF11-S68-ASY WF11-S68-ERC WF11-S68-GRD WF11-S68-OPG WF11-S68-STG WF11-S68-RCL WF11-Pull Segmen WF11-S69-CIV	Structure Erection Grounding OPGW/OHGW Install ation Conductor Installation Reclamation  11 69 - F151:F173 Civil work on access roads and structure pads 1st Season ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 2nd Season Structure Assembly Structure Erection Grounding OPGW/OHGW Install ation Conductor Installation Reclamation 11 70 - F174:F187 Civil work on access roads and structure pads ROW Clearing	17.0 7.0 8.4 8.4 5.9 415.9 8.6 8.6 9.0 8.6 11.7 9.0 7.0 7.0 4.9 457.0 8.7 8.7	01-Mar-21 20-Mar-21 18-Aug-21 18-Aug-21 20-Oct-21 06-Feb-20 06-Feb-20 13-Mar-20 16-Jan-21 12-Feb-21 20-Mar-21 25-Aug-21 25-Aug-21 27-Oct-21 01-Jun-20 01-Jun-20 01-Jun-20	20-Mar-21 27-Mar-21 25-Aug-21 25-Aug-21 26-Oct-21 01-Nov-21 14-Feb-20 21-Mar-20 23-Jan-21 24-Feb-21 30-Mar-21 20-May-21 31-Aug-21 01-Nov-21 09-Jun-20 09-Jun-20 29-Oct-20 03-Mar-21	22-Oct-21 08-Nov-21 15-Nov-21 15-Nov-21 23-Nov-21 02-Oct-20 02-Oct-20 25-Oct-20 15-Feb-21 24-Oct-21 08-Nov-21 17-Nov-21 24-Nov-21 24-Nov-21 01-Dec-21 01-Sep-20 01-Sep-20	08-Nov-21 15-Nov-21 23-Nov-21 23-Nov-21 29-Nov-21 06-Dec-21 10-Oct-20 03-Nov-20 24-Feb-21 05-Nov-21 17-Nov-21 24-Nov-21 01-Dec-21 06-Dec-21 15-Dec-21 09-Sep-20 09-Sep-20 22-Jun-21 12-Nov-21	0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation ROW Clearing 1st Season Foundation and Anchor Installation Civil work on access roads and structure pads 1st Season Structure Assembly Structure Erection Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation Grounding OPGW/OHGW Installation Conductor Installation Reclamation Reclamation Reclamation Reclamation Foundation and Anchor Installation Reclamation Foundation and Anchor Installation Foundation and Anchor Installation

Actual Work

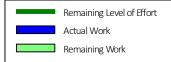
Remaining Work

◆ Milestone

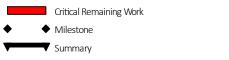
✓ Summary



	A QUANTA SERVICES COMPANY								
ctivity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	Activity % Complete	2020	2021 2022
WF11B-S70-GRD	Cuavadia			02 1 21	26-Nov-21	03-Dec-21		Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr M	way Jun   Jul   Aug   Sep   Oct   Nov   Dec   Jan   Feb   Mar   Apr   May   Jun   Jul   Aug    Grounding
	Grounding OPGW/OHGW Install ation	7.0	26-May-21				0%		□ OPGW/OHGW Install ation
WF11B-S70-OPG	<u> </u>		31-Aug-21	06-Sep-21	03-Dec-21	10-Dec-21	0%		Conductor Installation
WF11B-S70-STG	Conductor Installation	7.4	31-Aug-21	06-Sep-21	03-Dec-21	10-Dec-21	0%		
WF11B-S70-RCL	Reclamation	5.2	01-Nov-21	08-Nov-21	10-Dec-21	15-Dec-21	0%	<u> </u>	→ 19-Jan-22, WF11- Pull Segment 71- F188: F
WF11 - Pull Segmen		472.6	09-Jun-20	19-Nov-21	09-Sep-20	09-Jan-22			
WF11B-S71-CIV	Civil work on access roads and structure pads	17.9	09-Jun-20	27-Jun-20	09-Sep-20	27-Sep-20	0%	Civil work on access roads and structure	pads
WF11B-S71-ROW	ROW Clearing	17.9	09-Jun-20	27-Jun-20	09-Sep-20	27-Sep-20	0%	ROW Clearing	
WF11B-S71-FDN	Foundation and Anchor Installation	13.0	29-Oct-20	16-Nov-20	22-Jun-21	05-Jul-21	0%		Foundation and Anchor Installation
WF11B-S71-ASY	Structure Assembly	16.4	03-Mar-21	19-Mar-21	12-Nov-21	28-Nov-21	0%		Structure Assembly
WF11B-S71-ERC	Structure Erection	11.0	26-May-21	03-Jul-21	26-Nov-21	07-Dec-21	0%		Structure Erection
WF11B-S71-GRD	Grounding	7.0	03-Jul-21	10-Jul-21	07-Dec-21	14-Dec-21	0%		☐ Grounding
WF11B-S71-OPG	OPGW/OHGW Install ation	15.2	06-Sep-21	18-Sep-21	14-Dec-21	29-Dec-21	0%		OPGW/OHGW Install ation
WF11B-S71-STG	Conductor Installation	15.2	06-Sep-21	18-Sep-21	14-Dec-21	29-Dec-21	0%		Conductor Installatio
WF11B-S71-RCL	Reclamation	10.7	08-Nov-21	19-Nov-21	29-Dec-21	09-Jan-22	0%		Reclamation
WF11 - Pull Segmen	nt 72 - F213:F223	458.2	27-Jun-20	24-Nov-21	27-Sep-20	12-Jan-22		<b>▼</b>	▼ 12-Jan-22, WF11-Pull Segment 72-F213:
WF11B-S72-CIV	Civil work on access roads and structure pads	7.0	27-Jun-20	04-Jul-20	27-Sep-20	04-Oct-20	0%	☐ Civil work on access roads and structur	e pads
WF11B-S72-ROW	ROW Clearing	7.0	27-Jun-20	04-Jul-20	27-Sep-20	04-Oct-20	0%	☐ ROW Clearing	
WF11B-S72-FDN	Foundation and Anchor Installation	5.0	16-Nov-20		05-Jul-21	10-Jul-21	0%		☐ Foundation and Anchor Installation
WF11B-S72-ASY	Structure Assembly	6.9	19-Mar-21	26-Mar-21	29-Nov-21	05-Dec-21	0%		☐ Structure Assembly
WF11B-S72-ERC	Structure Erection	5.8	03-Jul-21	18-Jul-21	07-Dec-21	13-Dec-21	0%		☐ Structure Erection
WF11B-S72-GRD	Grounding	7.0	18-Jul-21	25-Jul-21	13-Dec-21	20-Dec-21	0%		Grounding
WF11B-S72-OPG	OPGW/OHGW Install ation	6.0	18-Sep-21	23-Sep-21	29-Dec-21	04-Jan-22	0%		□ OPGW/OHGW Installation
WF11B-372-OFG WF11B-S72-STG	Conductor Installation	6.0	· ·	·	29-Dec-21 29-Dec-21	04-Jan-22			Conductor Installation
			18-Sep-21	23-Sep-21			0%		■ Reclamation
WF11B-S72-RCL	Reclamation	3.5	19-Nov-21	24-Nov-21	09-Jan-22	12-Jan-22	0%		14-Jan-22, WF11-Pull Segment 73-F224
WF11 - Pull Segme		453.2	04-Jul-20	29-Nov-21	04-Oct-20	14-Jan-22			
WF11B-S73-CIV	Civil work on access roads and structure pads	6.1	04-Jul-20	10-Jul-20	04-Oct-20	10-Oct-20	0%	Civil work on access roads and structu	repaus
WF11B-S73-ROW	ROW Clearing	6.1	04-Jul-20	10-Jul-20	04-Oct-20	10-Oct-20	0%	ROW Clearing	
WF11B-S73-FDN	Foundation and Anchor Installation	5.5	23-Nov-20	28-Nov-20	10-Jul-21	16-Jul-21	0%		☐ Foundation and Anchor Installation
WF11B-S73-ASY	Structure Assembly	5.7	26-Mar-21	15-May-21	05-Dec-21	11-Dec-21	0%		☐ Structure Assembly
WF11B-S73-ERC	Structure Erection	4.5	18-Jul-21	30-Jul-21	13-Dec-21	17-Dec-21	0%		Structure Erection
WF11B-S73-GRD	Grounding	7.0	30-Jul-21	06-Aug-21	17-Dec-21	24-Dec-21	0%		Grounding
WF11B-S73-OPG	OPGW/OHGW Install ation	5.2	23-Sep-21	27-Sep-21	04-Jan-22	09-Jan-22	0%		OPGW/OHGW Installation
WF11B-S73-STG	Conductor Installation	5.2	23-Sep-21	27-Sep-21	04-Jan-22	09-Jan-22	0%		Conductor Installation
WF11B-S73-RCL	Reclamation	2.0	25-Nov-21	29-Nov-21	12-Jan-22	14-Jan-22	0%		<b>1</b> Reclamation
WF11 - Pull Segme	nt 74 - F234:F235	447.5	10-Jul-20	30-Nov-21	10-Oct-20	15-Jan-22		▼	15-Jan-22, WF11+Pull Segment 74-F234
WF11B-S74-CIV	Civil work on access roads and structure pads	0.3	10-Jul-20	11-Jul-20	10-Oct-20	10-Oct-20	0%	Civil work on access roads and structu	re pads
WF11B-S74-ROW	ROW Clearing	0.3	10-Jul-20	11-Jul-20	10-Oct-20	10-Oct-20	0%	ROW Clearing	
WF11B-S74-FDN	Foundation and Anchor Installation	1.5	28-Nov-20		16-Jul-21	17-Jul-21	0%		Foundation and Anchor Installation
WF11B-S74-ASY	Structure Assembly	0.8	15-May-21	16-May-21	11-Dec-21	12-Dec-21	0%		Structure Assembly
WF11B-S74-ERC	Structure Erection	4.7	30-Jul-21	31-Jul-21	17-Dec-21	22-Dec-21	0%		☐ Structure Erection
WF11B-S74-GRD	Grounding	7.0	31-Jul-21	07-Aug-21	22-Dec-21	29-Dec-21	0%		☐: Grounding
WF11B-S74-OPG	OPGW/OHGW Install ation	0.2	28-Sep-21	28-Sep-21	09-Jan-22	09-Jan-22	0%		J OPGW/OHGW Installation
WF11B-S74-STG	Conductor Installation	0.2	28-Sep-21	28-Sep-21	09-Jan-22	09-Jan-22	0%		Conductor Installation
WF11B-S74-RCL		0.2		-					Reclamation
VVI 11D-3/4-NCL	Reclamation	0.4	25-1100-21	30-Nov-21	14-Jan-22	15-Jan-22	0%	<u>i i i i i i i i i i i i i i i i i i i </u>	1 Toolariacon











Client: NextBridge Infrastructure LP Project: Ontario East West Tie Line

Project Number: VC-7556 Date Created: 2019-12-10 Rev: 00

Monthly Report: November, 2019

Appendix F: OEWTL Commodity Curves 30-Nov-19

# Weekly Commodity Report (ALL WF)

EWT - REV 1

Commodity

Reporting Week: 11/24/2019 -11/30/2019 Baseline : The Plan/Schedule



# **ALL Workfronts**

			Last Pe	riod			This F	Period		To Date					% Complete				
Activity Type	Budgeted Units (Str)	Plan (Str)	Construction Completions (Str)	Final QA Completions (Str)	Delta from Plan	Plan (Str)	Construction Completions (Str)	Final QA Completions (Str)	Delta from Plan	Plan (Str)	Construction Completions (Str)	Final QA Completions (Str)	Delta from Plan	To Go (Str)	Plan (%)	Construction Completions (%)	Final QA Completions (%)	Progress Indicator	MBOS Progress Indicator
Right of Way	1228	40	11	11	(29)	42	15	15	(27)	698	49	49	(649)	1179	56.8%	4.0%	4.0%	-52.9%	-52.9%
Access Construction	1228	40	11	11	(29)	42	10	10	(32)	698	51	51	(647)	1177	56.8%	4.2%	4.2%	-52.7%	-52.7%
Foundation	1228	15	11	11	(4)	13	10	10	(3)	223	27	27	(196)	1201	18.2%	2.2%	2.2%	-16.0%	-16.0%
Anchor	774	8	0	0	(8)	4	0	0	(4)	173	0	0	(173)	774	22.4%	0.0%	0.0%	-22.4%	-22.4%
Structure Delivery	1228	19	14	14	(5)	16	6	6	(10)	98	34	34	(64)	1194	8.0%	2.8%	2.8%	-5.2%	-5.2%
Assembly	1228	19	5	5	(14)	19	3	3	(16)	82	12	12	(70)	1216	6.7%	1.0%	1.0%	-5.7%	-5.7%
Erection	1228	0	0	0	0	0	0	0	0	0	0	0	0	1228	0.0%	0.0%	0.0%	0.0%	0.0%
Grounding	1228	0	0	0	0	0	0	0	0	0	0	0	0	1228	0.0%	0.0%	0.0%	0.0%	0.0%
OPGW	1228	0	0	0	0	0	0	0	0	0	0	0	0	1228	0.0%	0.0%	0.0%	0.0%	0.0%
OPGW/OHGW Clipping	1228	0	0	0	0	0	0	0	0	0	0	0	0	1228	0.0%	0.0%	0.0%	0.0%	0.0%
Stringing	1228	0	0	0	0	0	0	0	0	0	0	0	0	1228	0.0%	0.0%	0.0%	0.0%	0.0%
Conductor Clipping	1228	0	0	0	0	0	0	0	0	0	0	0	0	1228	0.0%	0.0%	0.0%	0.0%	0.0%
Reclamation	1228	0	0	0	0	0	0	0	0	0	0	0	0	1228	0.0%	0.0%	0.0%	0.0%	0.0%

Project % Complete

## Weekly Commodity Report (By WF)

Reporting Week: 11/24/2019 -11/30/2019



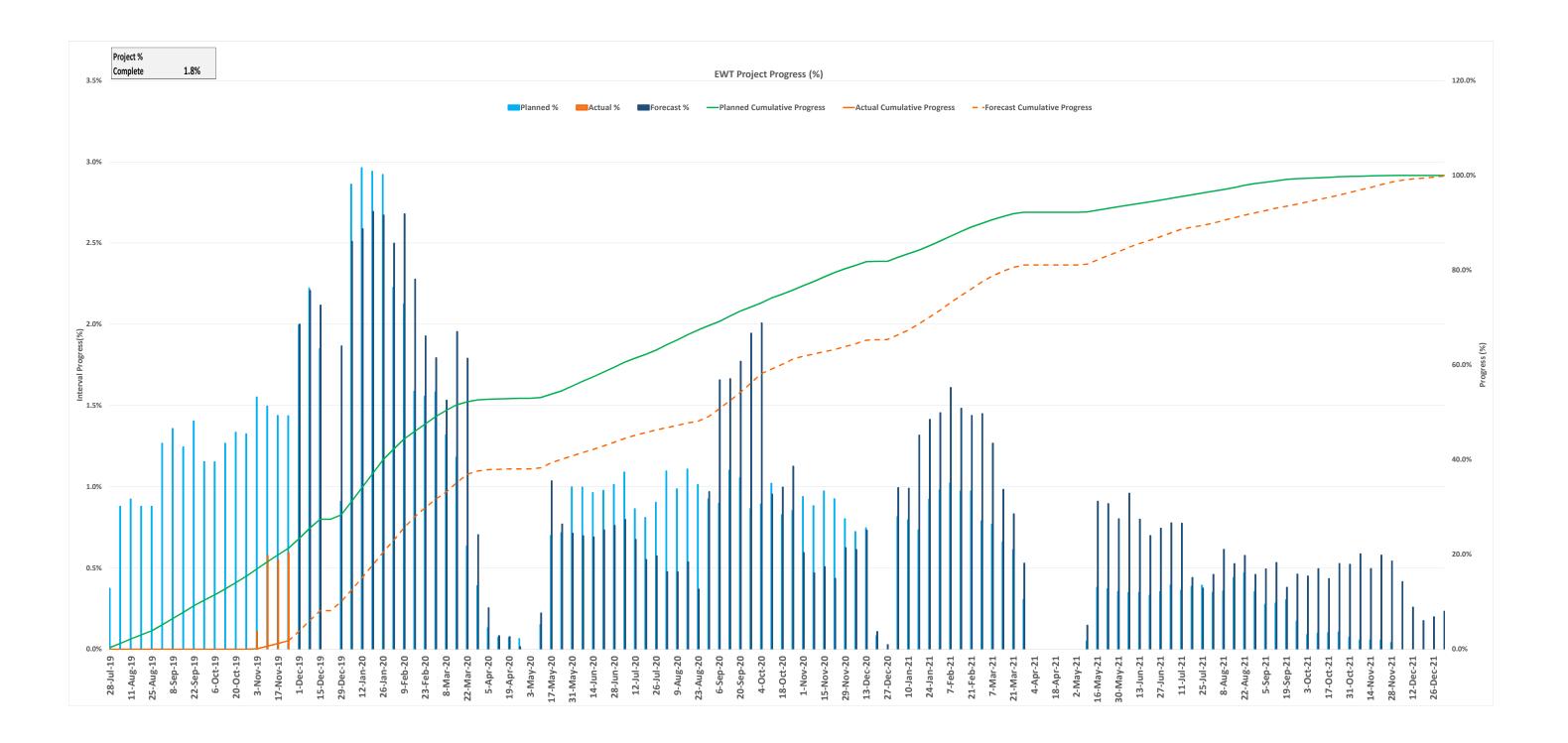
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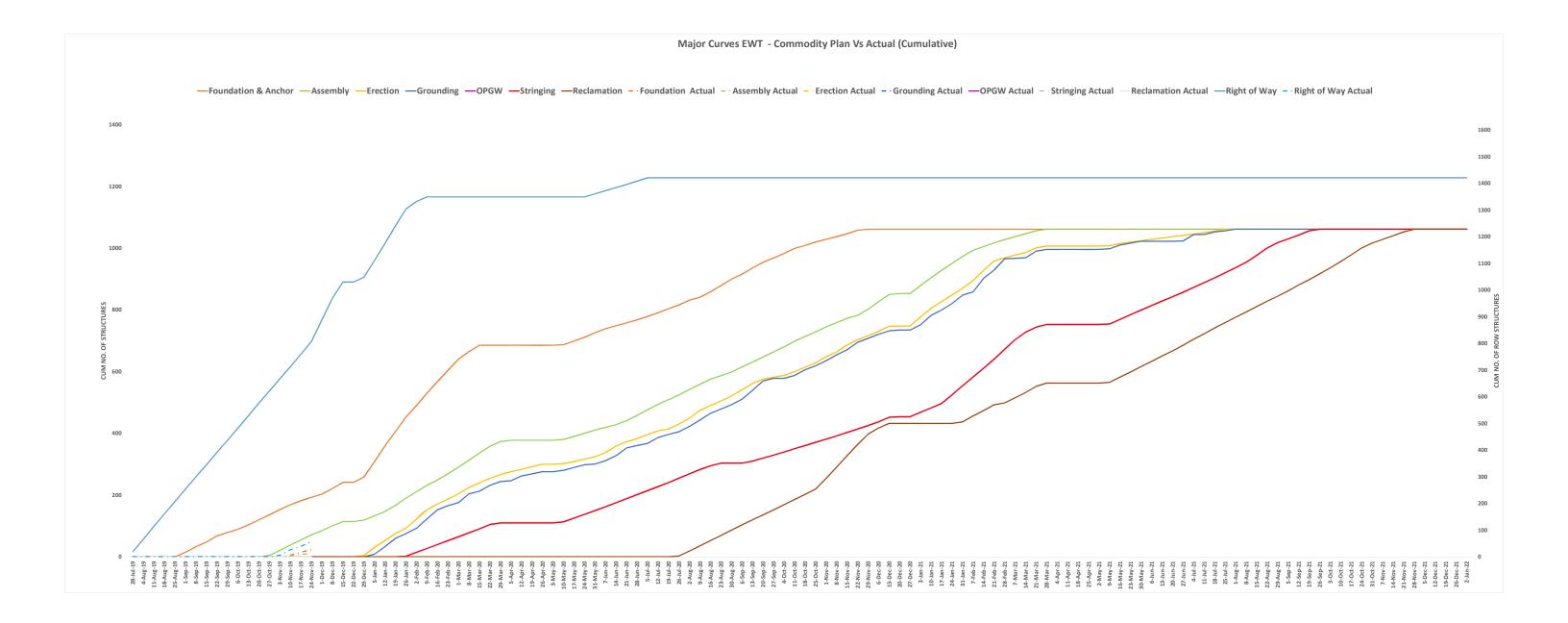
14 6 34 2.77%

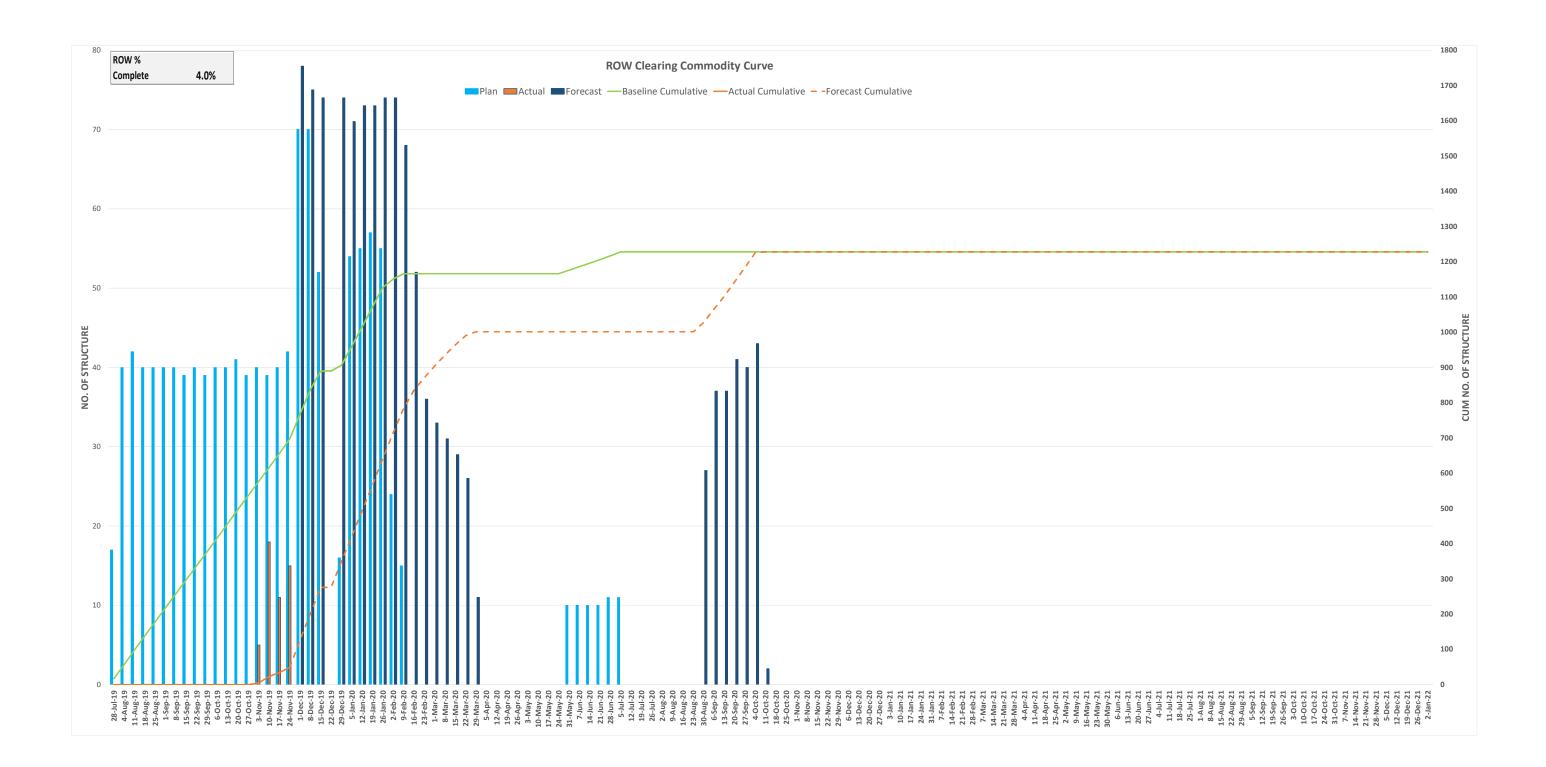
Access Foundations & Anchor OPGW Stringing OPGW Clipping 5 3 12 8.22% 0 0 0 0.00% 10 51 34.939 0 18.49% 0.00% #### 14 6 34 23.29% 0 0 0 0.00% 0 0 0 0.00% 0 0.00% 0 0.00% 0.00% 0.00% 0 0 0 0.00% 0 0 0.00% 0 0 0 0.00% 0 0 0 0.00% 0 0.00% 0 0 0.00% 0 0 0.00% 0 0.00% 0 0.009 0.00% 0 0 0 0.00% 0 0 0 0.00% 0 0 0.00% 0 0.00% 0 0.00% 0 0.00% 0 0.00% 0 0.00% 0 0.00%

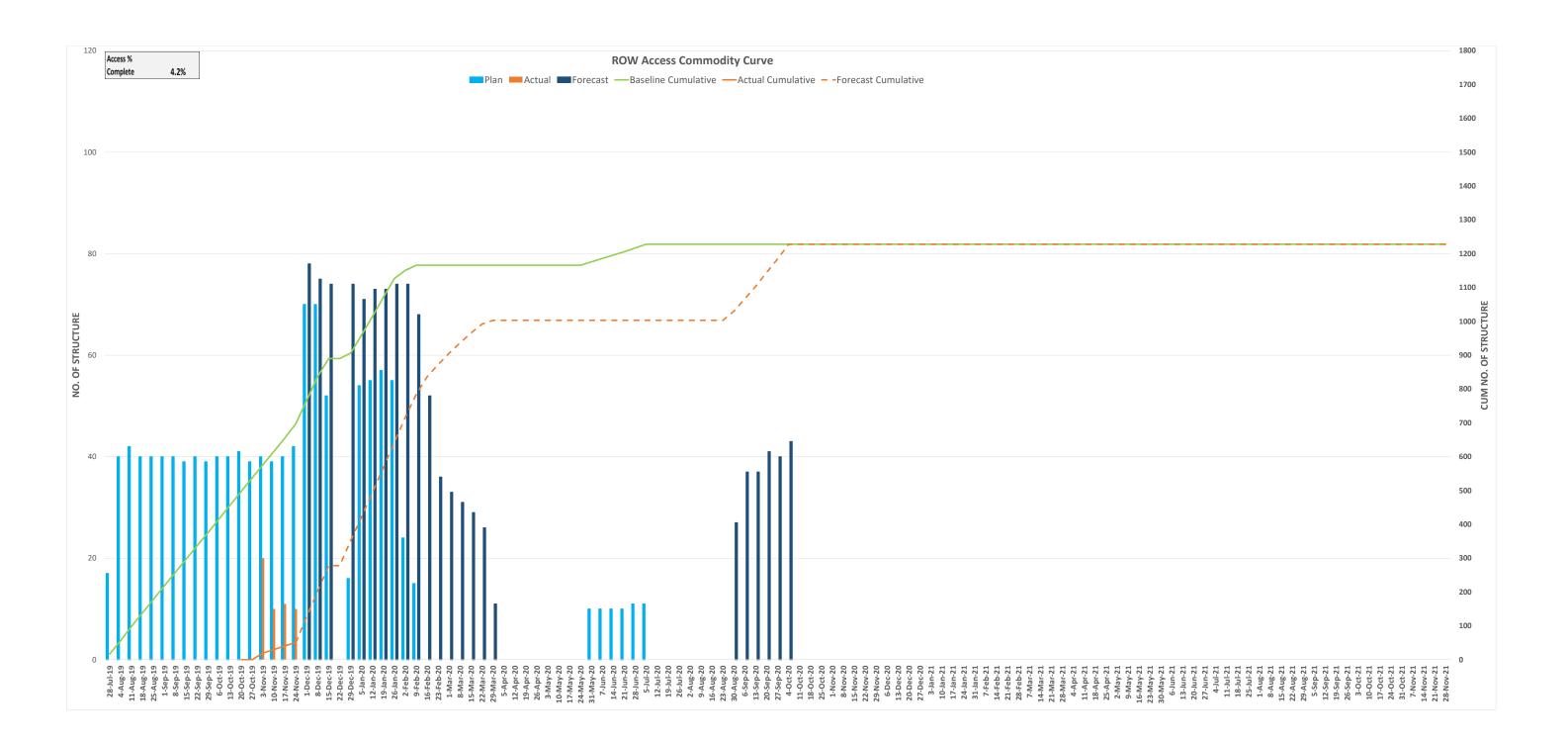
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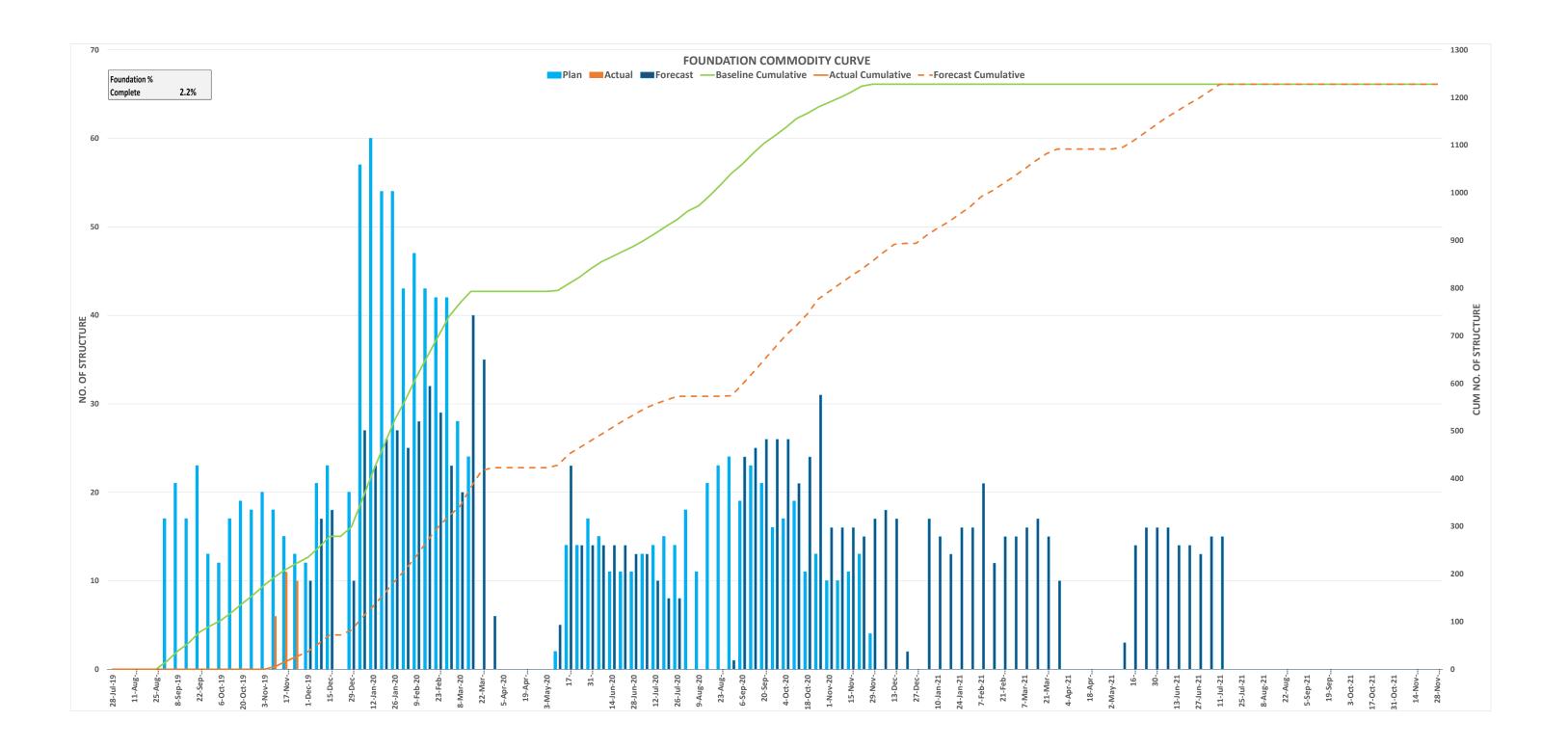
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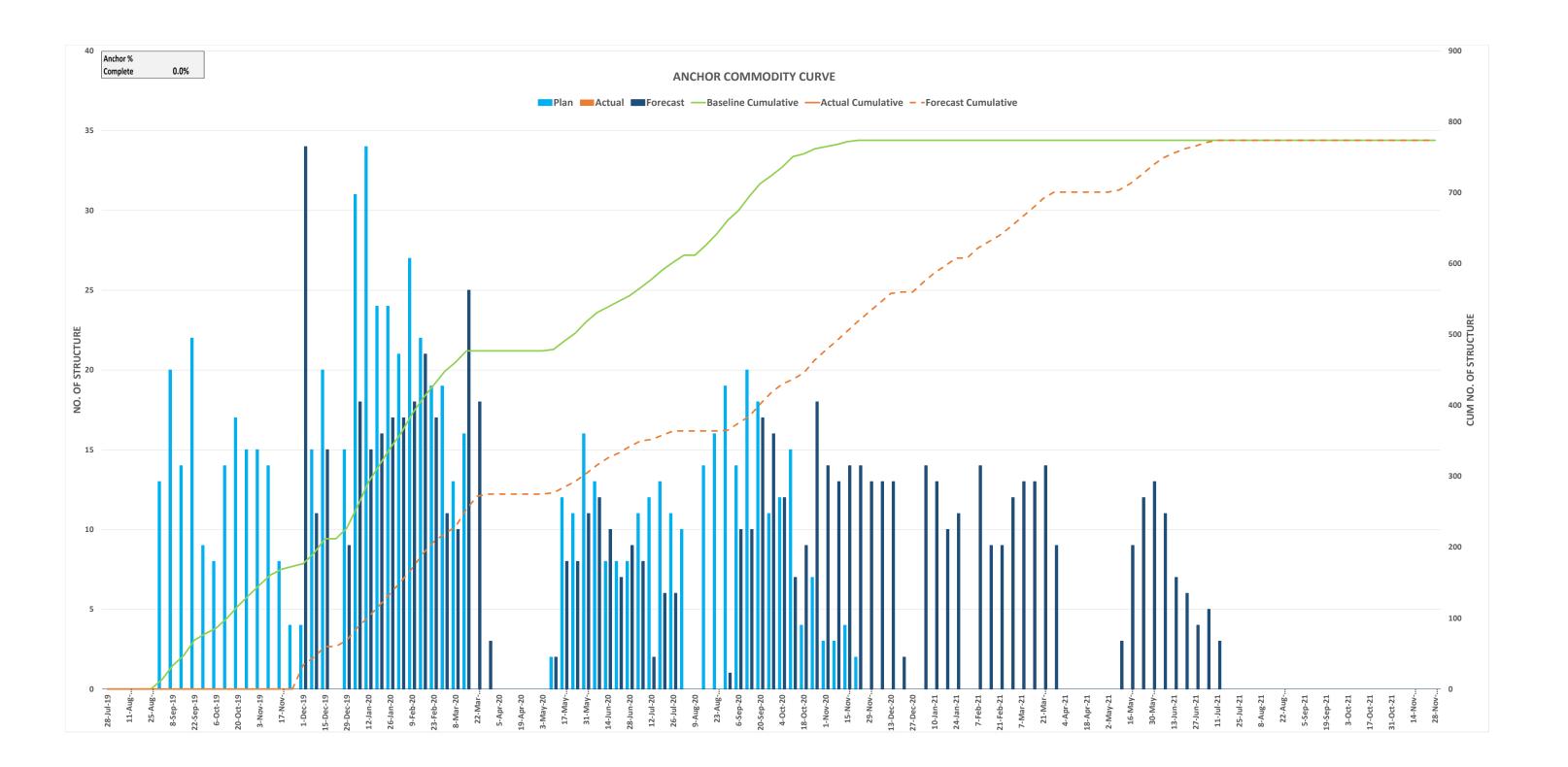


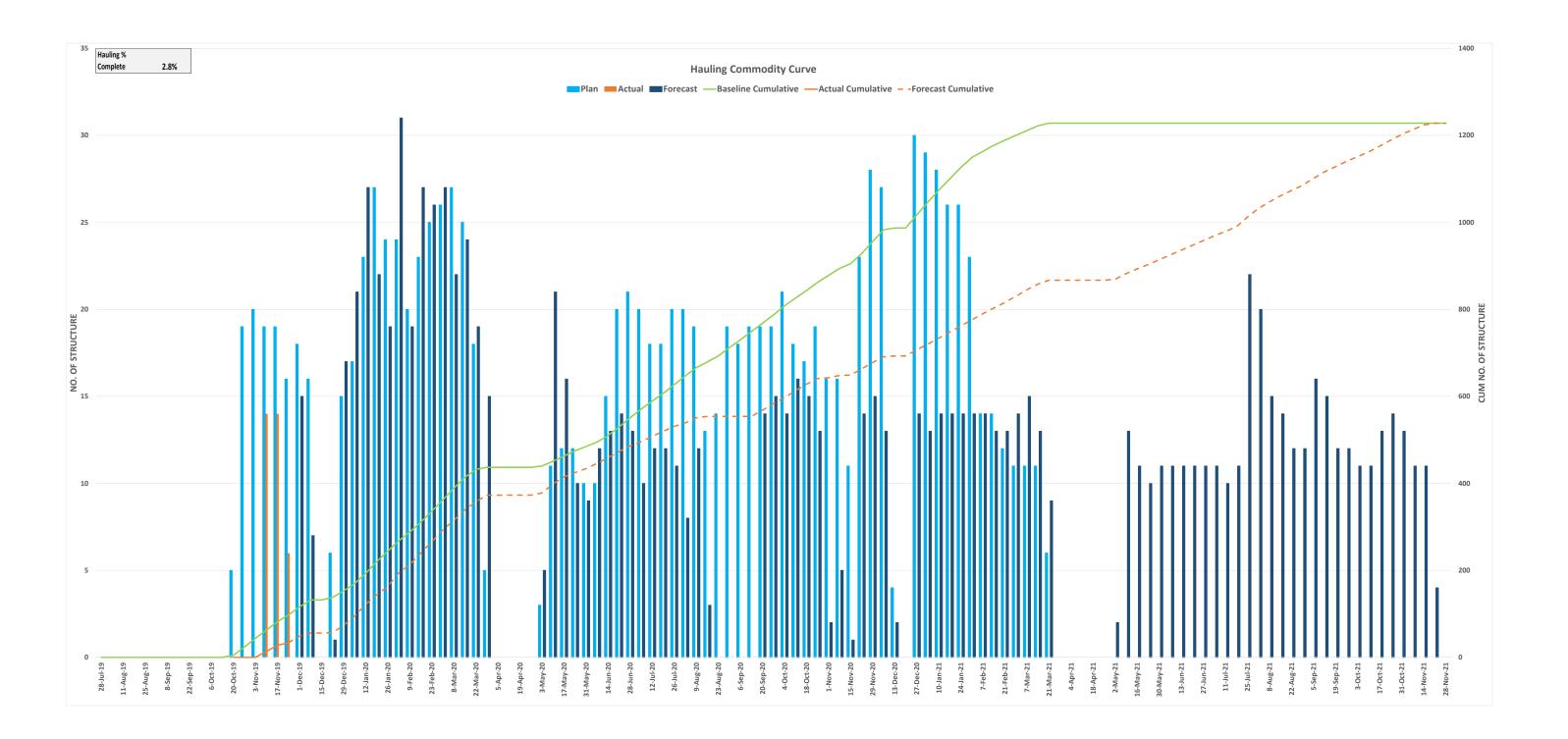


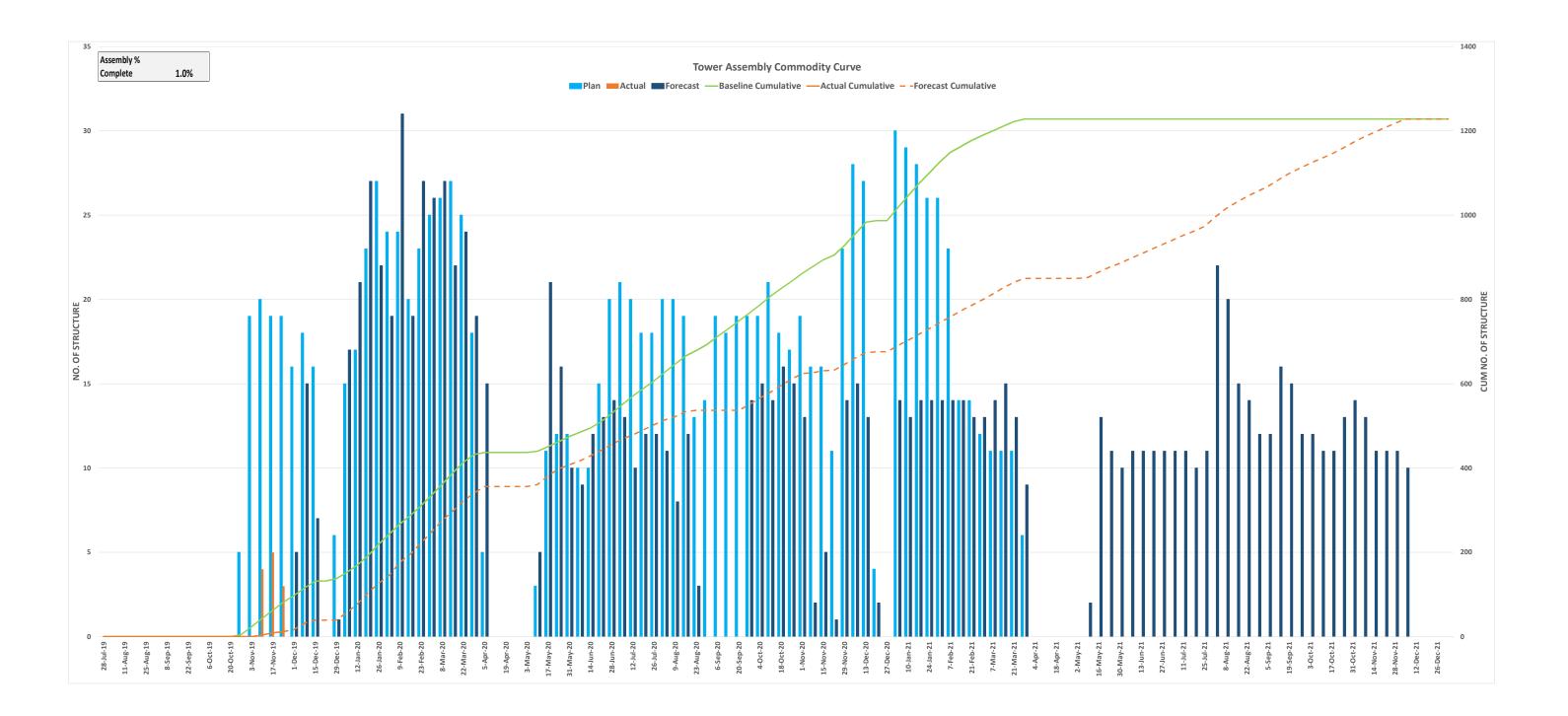


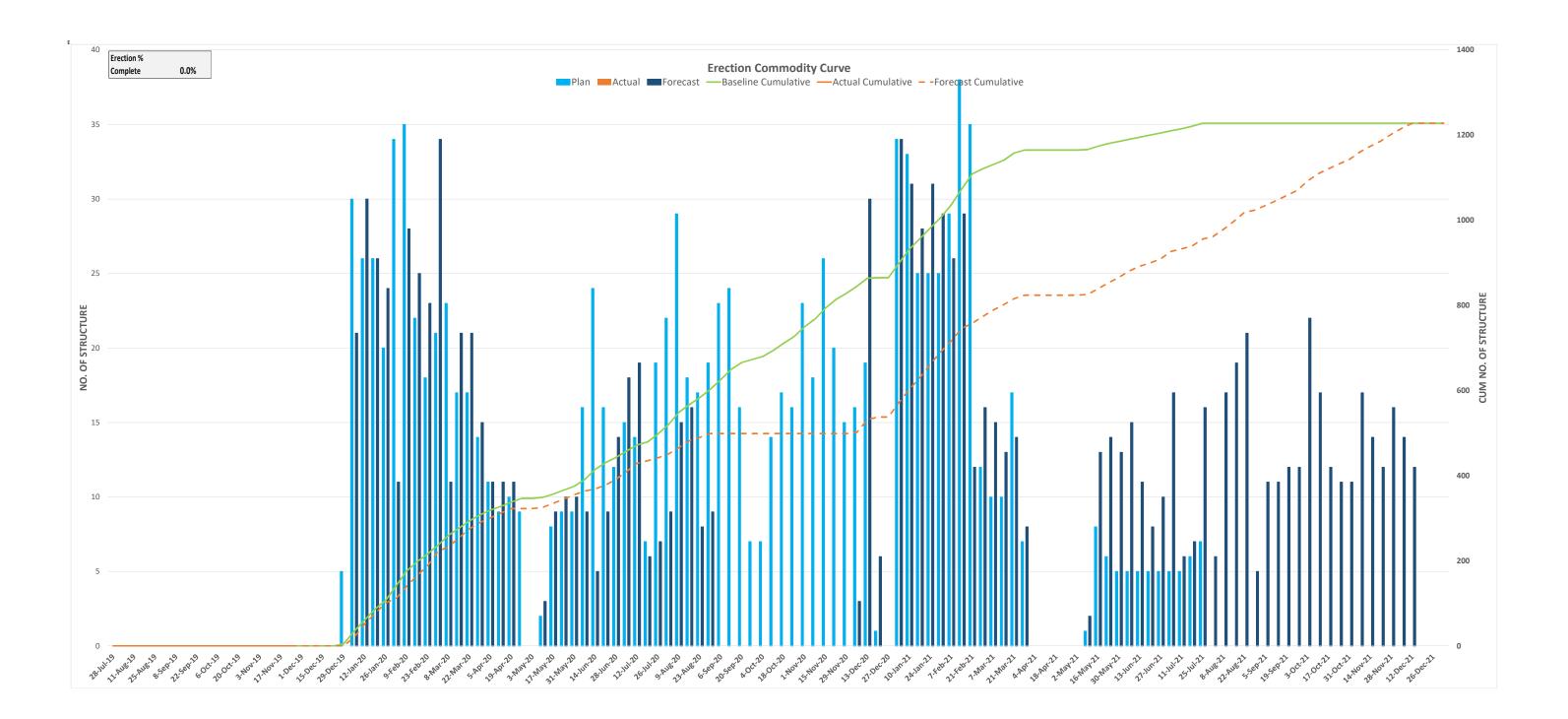


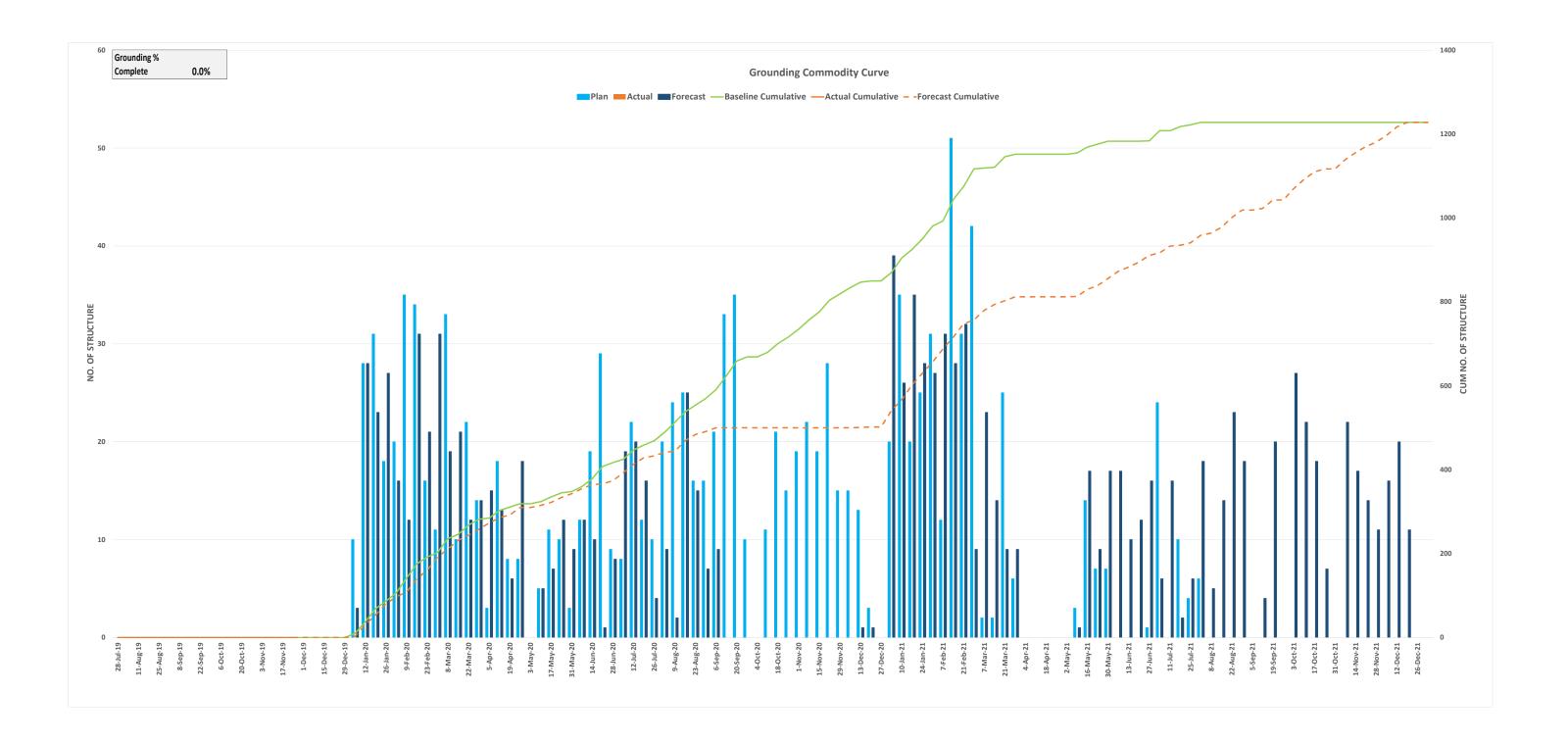


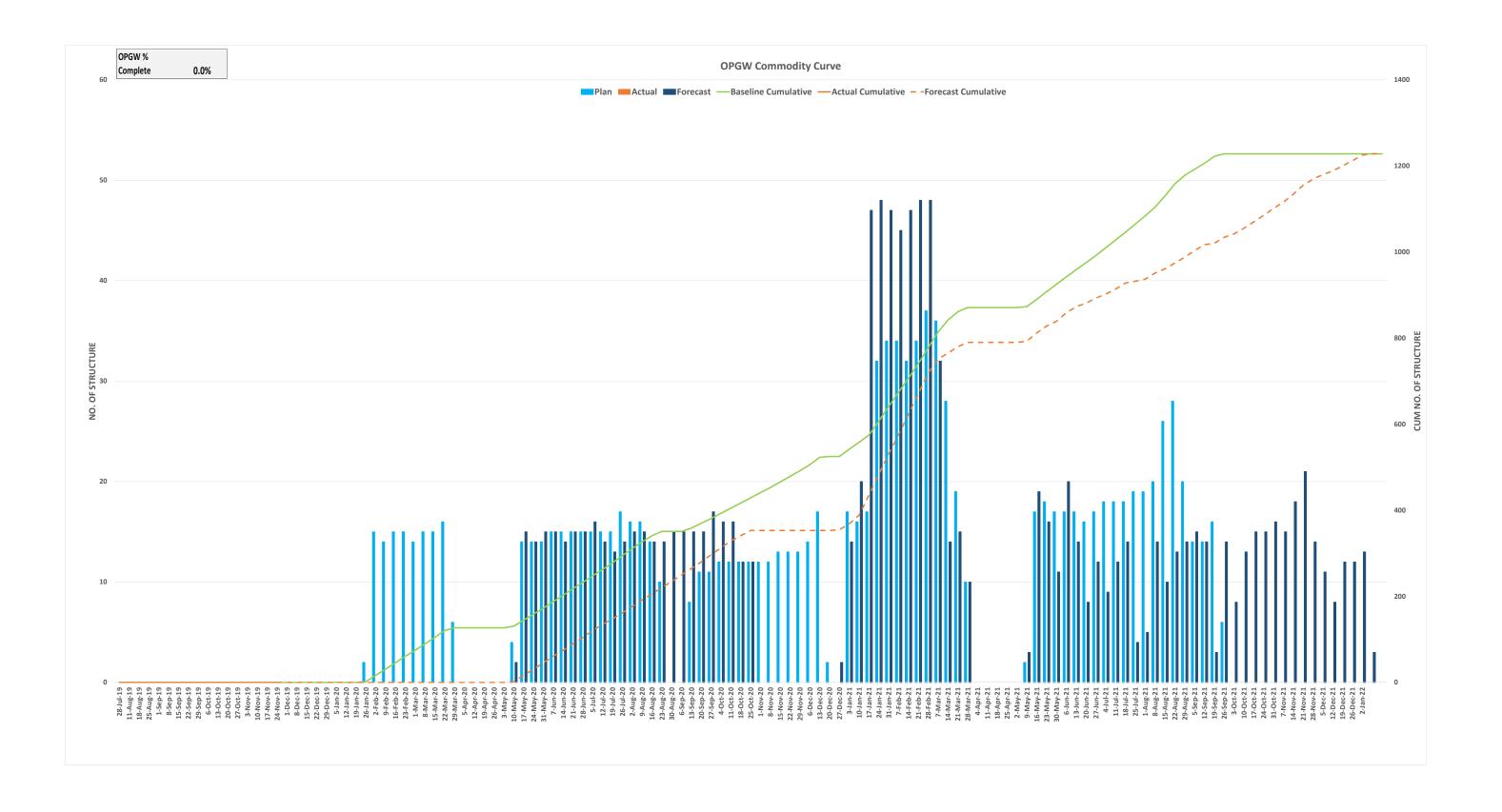


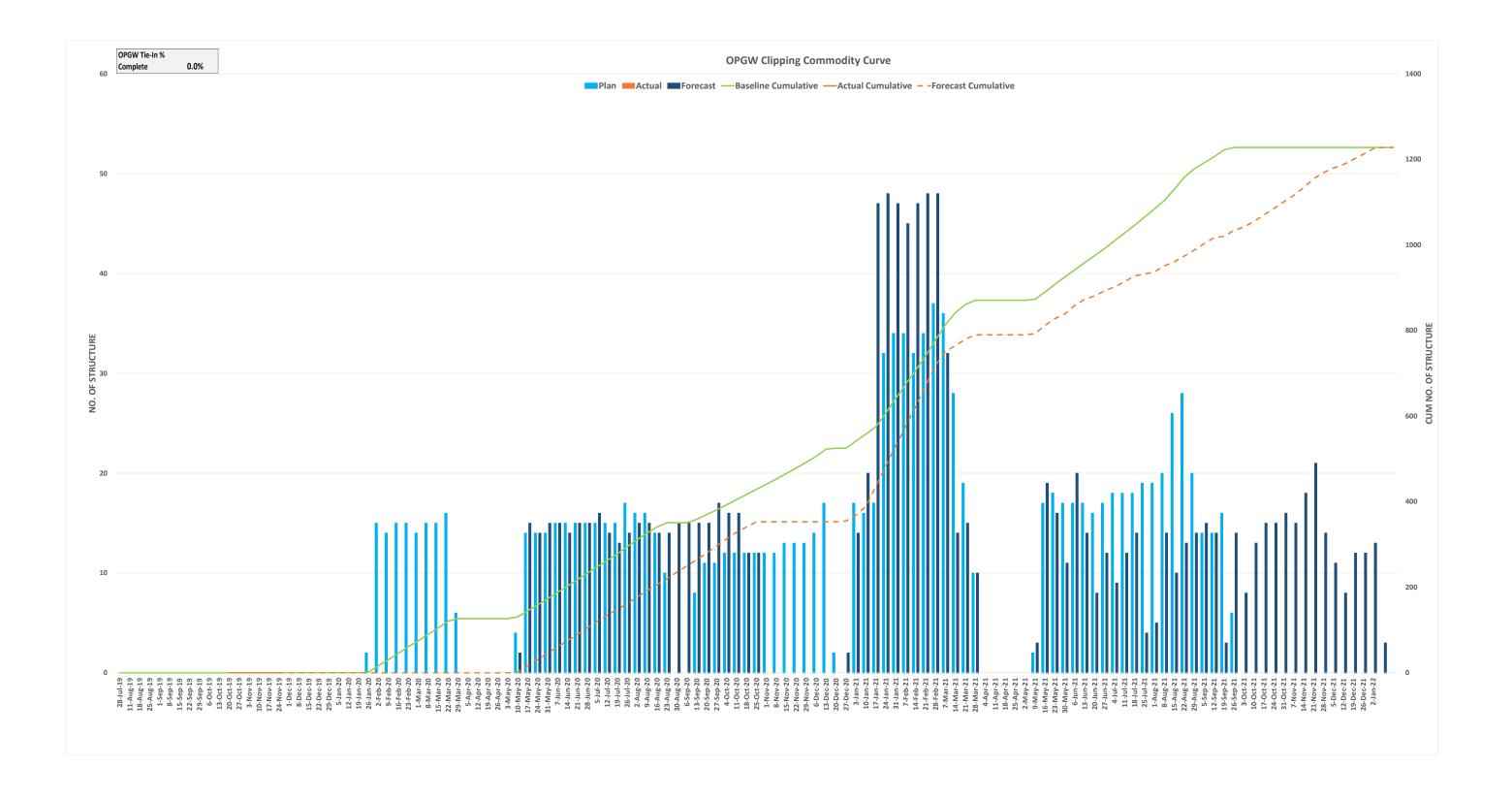


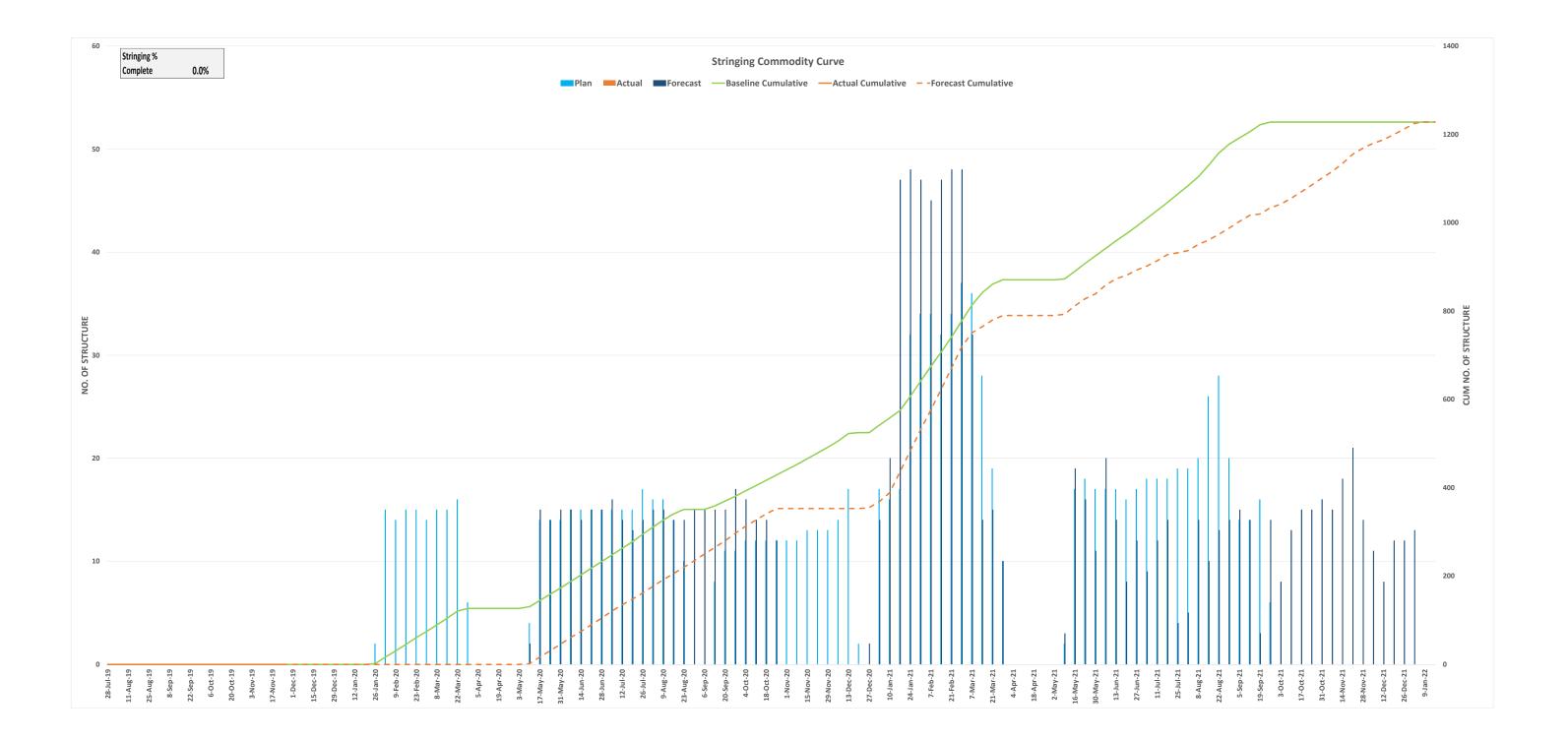


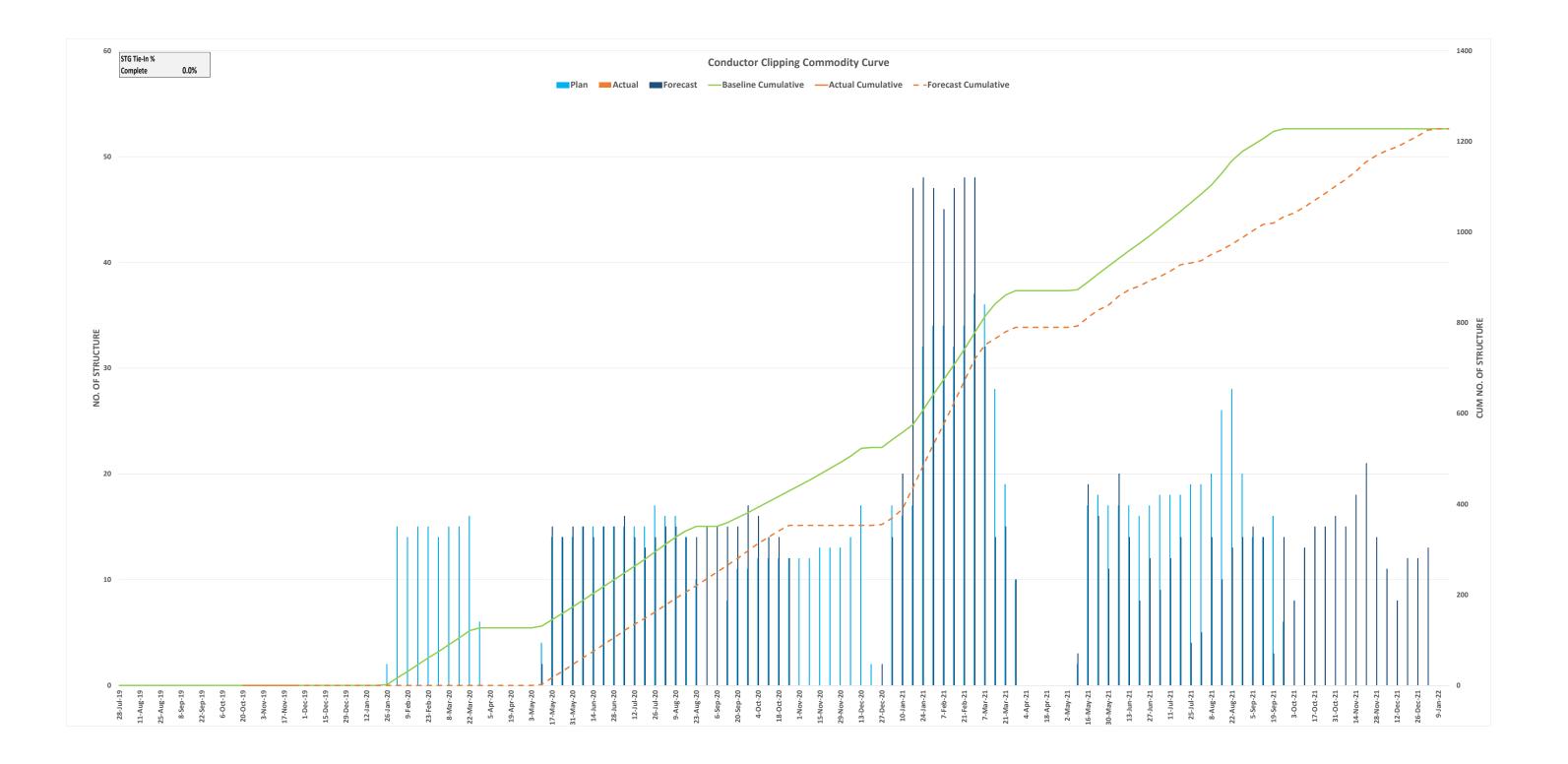


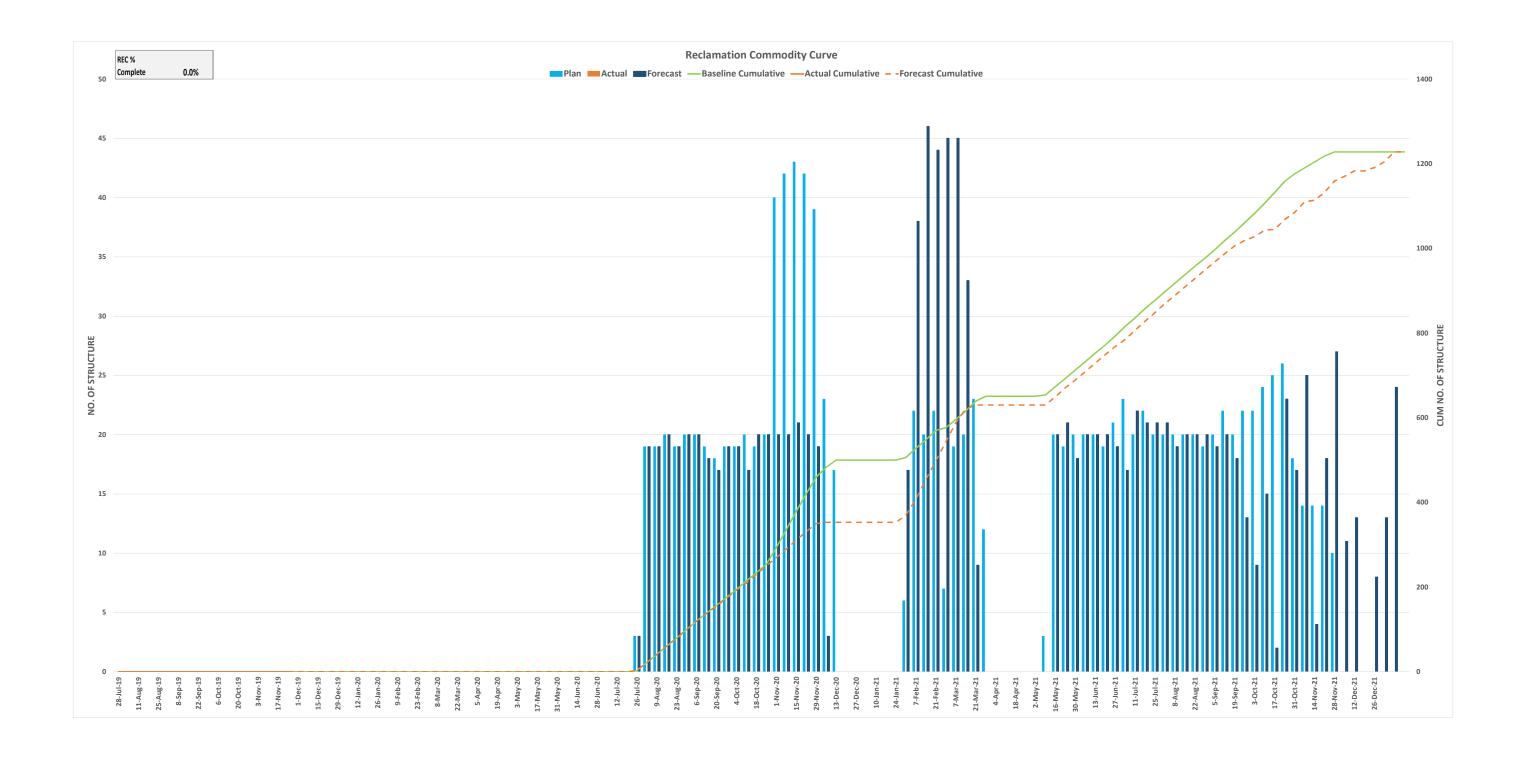














# Q3 | 2019 Quarterly Report

Contractor's Aboriginal Participation Plan (CAPP)

East West Tie Transmission Line



## Contractor's Aboriginal Participation Plan (CAPP) East West Tie Transmission Project

## **Table of Contents**

1	Executive Summary	3
2	Employment, Education, and Training	3
3	Community Engagement	3
4	Business Development	6

## 1 Executive Summary

Valard and Supercom have made significant progress in the development, marketing, and implementation of Indigenous community programs for the East West Tie Project. The Supercom-Valard Management Committee has been meeting regularly, and working to guide business objectives, project planning, and execution.

Valard held a successful and informative cultural awareness sensitivity training program for Valard management with participation from Supercom. A First Nation Blessing of the Land ceremony was held in September, and a groundbreaking ceremony was held with the key project partners including First Nations leaders, Nextbridge Infrastructure, Valard Construction, and the Minister of Energy, Northern Development and Mines in October.

Meetings and discussions have been held with First Nation businesses and communities to further update them on the status of the project and to share additional information regarding potential involvement. Employment opportunities have been posted to the Supercom website and social media pages and several candidates have been successful and have been hired by companies working on the East West Tie Project.

## 2 Employment, Education, and Training

The following employment, education, and training activities have taken place during Q3:

## **Supercom Industries**

Indigenous Coordinator Hired - Supercom has been engaged to coordinate and manage the Owners Indigenous Facilitation program as part of the Construction of the East West Tie. Teresa Black (Pic Mobert First Nation) has been hired to oversee and manage this component of the business, and she will be working out of our Michipicoten First Nation office. Supercom is currently working with Nextbridge to hire, train, and administer community-based monitors for the project.

## 3 Community Engagement

## **Cultural Awareness Sensitivity Training & Orientation**

Supercom recently gathered with Elders from their shareholder communities to discuss a variety of topics related to the creation of a Cultural Awareness Training Program for the project. At the meeting in Michipicoten First Nation the group assessed a multitude of issues that they felt was important for all personnel to be aware regarding working on their land. Supercom and Valard representatives incorporated elders' ideas and addressed their concerns during the several working sessions and eventually included them in the recently finalized Cultural Awareness Training package.

The Valard team held and participated in the Cultural Awareness Sensitivity Training along with Supercom and First Nation elders & community members on October 1<sup>st</sup>, 2019 at the Fort William First Nation Community Hall, Thunder Bay. The training program was successful – it was well received and informative for all participants.



Figure 1: Cultural Awareness Sensitivity Training Participants – Photo Credit: Valard Construction

## **Blessing of the Land Ceremony**

A traditional Blessing of the Land ceremony was held for the EWT Project prior to clearing and groundbreaking. Elders and other members of the First Nation community attended the ceremony held on September 23<sup>rd</sup>, 2019. Out of respect, photos were not taken at the ceremony.

## **Nextbridge East West Tie Groundbreaking Ceremony**

In early October, 2019 a ground-breaking & ribbon cutting ceremony was held with the key project partners including First Nations leaders, Nextbridge Infrastructure, Valard Construction, and the Minister of Energy, Northern Development and Mines. Images from Dan Garrity Media, below.



Figure 2: Nextbridge East West Tie Groundbreaking Ceremony - Photo Credit: Dan Garrity Media



Figure 3: Nextbridge East West Tie Groundbreaking Ceremony - Photo Credit: Dan Garrity Media



Figure 4: Nextbridge East West Tie Groundbreaking Ceremony - Photo Credit: Dan Garrity Media

## Business Development

## **Supercom Recruits New President and Chief Executive Officer**

After an extensive recruitment and negotiation session, Supercom has hired Cris Serban to develop and execute the strategy materializing the Board of Directors vision and lead the company to achieve its strategic objectives. Cris comes with a wealth of experience in the power generation, transmission and distribution industry in Canada and around the world. He is currently getting acquainted with all aspects of the company, it's shareholder communities, the project, and all partners. Cris is working out of our new Head Office located on the Fort William First Nation.

## **Execution of the First JV Partnership Agreement**

Valard and Northern Mat & Bridge, a Joint Venture Partner of Supercom Industries, formally concluded the contract negotiation and executed the agreement. It is the first agreement executed with a JV partner addressing the supply of access mats and bridges, and we expect that working on the current pace all the remaining JV contracts will be signed by mid October.