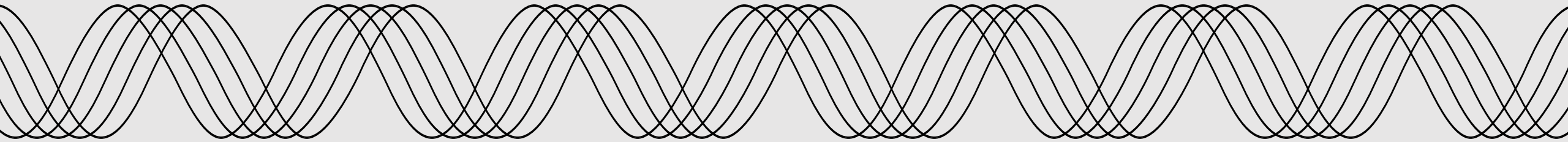


Portland General Electric Outage Process Improvements



Portland General Electric

Our History

- We began in 1889
- We were the first in the nation to transmit electricity long distance- 14 miles, Willamette Falls to downtown Portland

Our Numbers

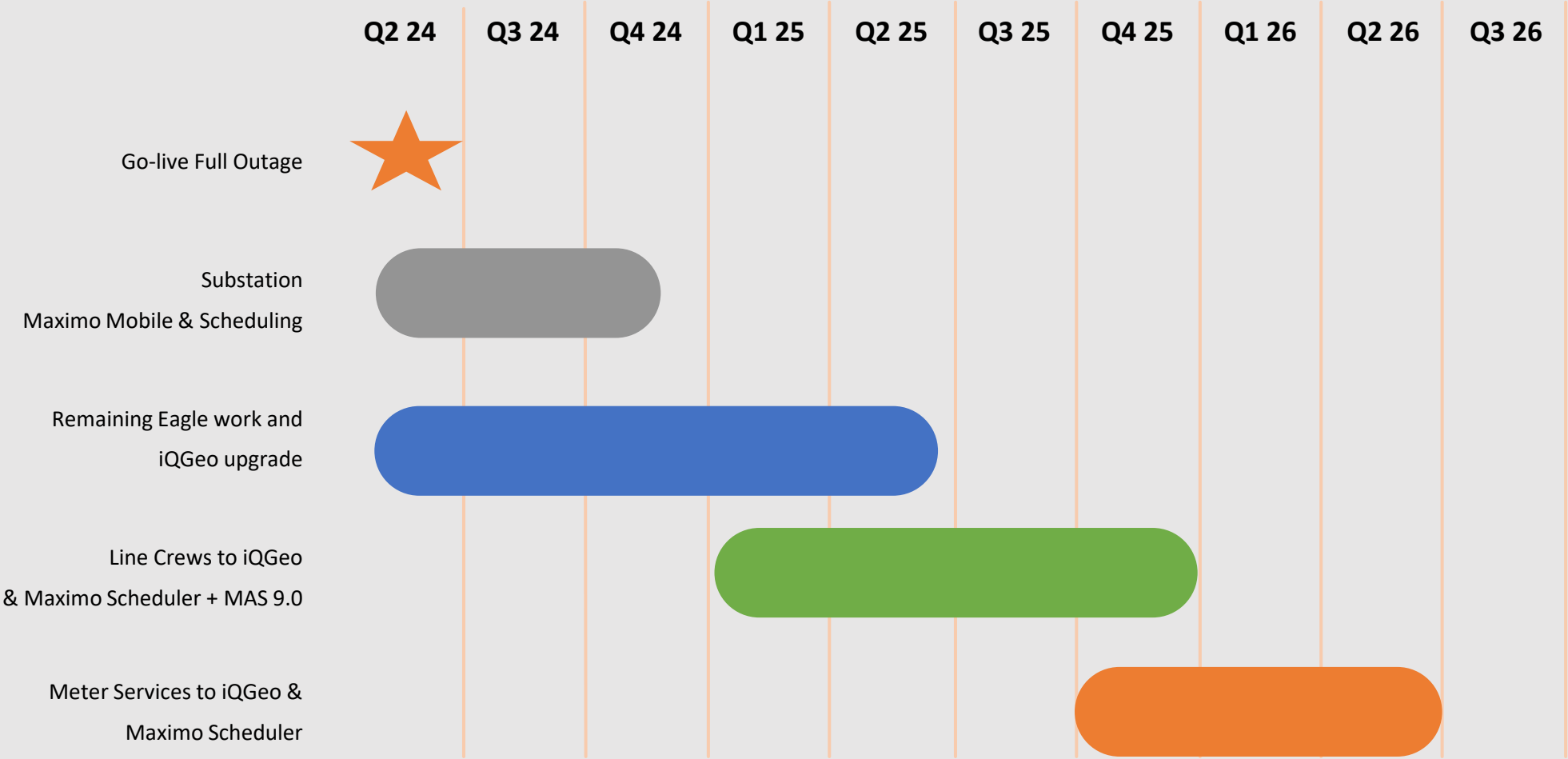
- Approx 1.9M service area (Retail, Residential, Commercial, Industrial Customers)
- Approx 900, 000 customers
- 51 cities, 7 counties
- Approx 21.7M MWH delivered/year
- 1,269 circuit miles of transmission, approx. 29k circuit miles of distribution

Key Initiatives and Concerns

- Lead the future in clean energy
- Delivering reliable, resilient energy for all
- Wildfire mitigation
- Ensure customer delight



iQGeo, Maximo Scheduler, Maximo Mobile, MAS 9.0
Roadmap



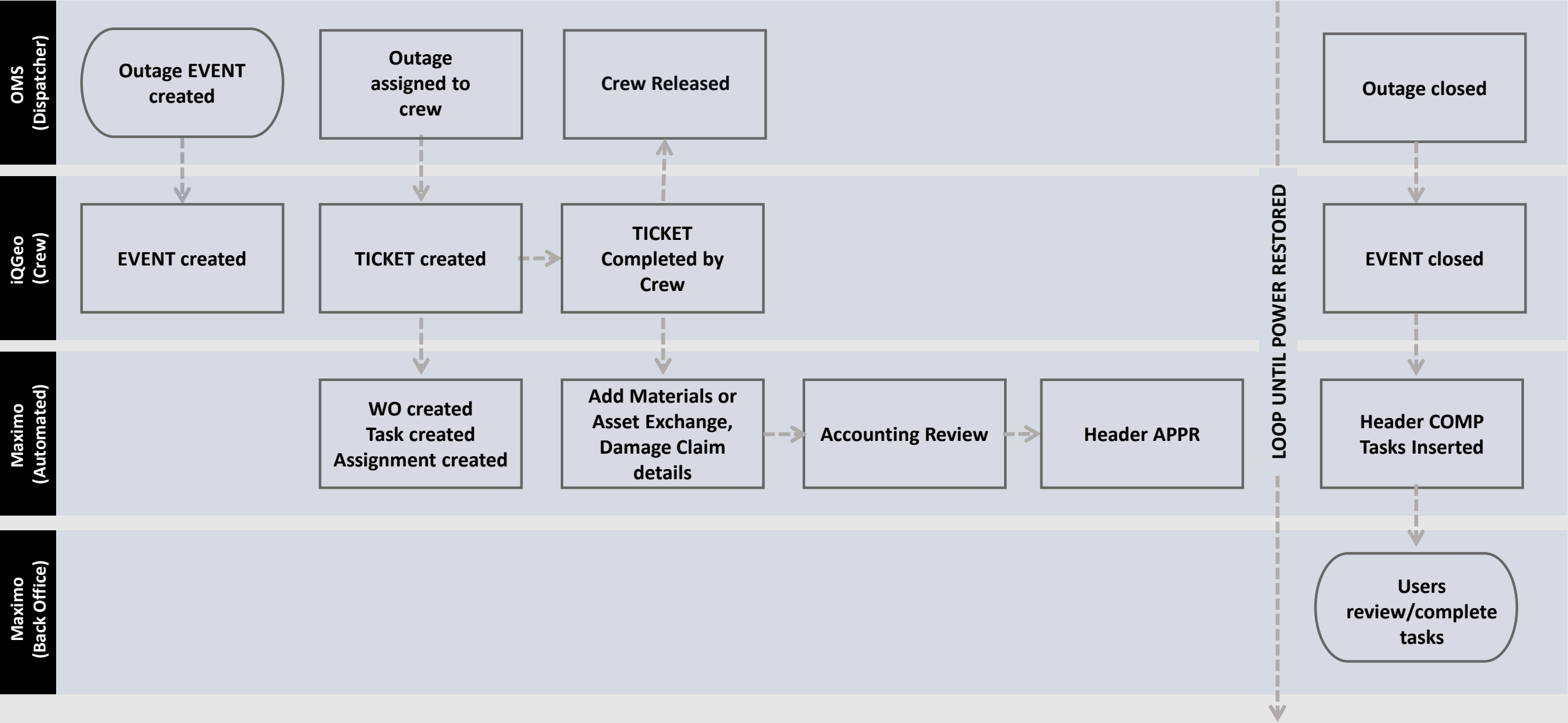
Outage Process Improvements

Maximo enhancements to support outage accuracy



OUTAGEEVENT Work Order Lifecycle

Maximo-centric process overview



Maximo: (Info Only)

← List View

Compatible Unit

Specifications

Contractor Unit Prices

Where Used

CU: 671

Description: POLE 45 FT DOUGLAS FIR CL 2

Organization: PGE

Attachments

Version: 1

CU Level: 1

Work Type:

Task Type: DIGANDSET

Date Reviewed: 11/8/14

CU Update Set: WMS

Status: ACTIVE

Financial W/O:

Asset Code:

Statistical Code: POLES

Control Flags

IQGeo

Modified

Station Detail? ☒

Span Unit? ☐

Budget Only? ☐

CU Detail? ☒

Auto Expand? ☐

Sketch feature? ☐

Support Activity? ☐

Bid Unit? ☐

Expandable? ☐

Year Required? ☐

Job Instruction? ☒

Post Mapping Task? ☒

Send to IQGeo? ☒

Material Type: OH

Material: Pole

Type 1: 45'

Type 2: CL2

Type 3: Wood

By: E65083

Date: 6/21/24 4:03 PM

Child CUs

Labor

Materials

Services

Tools

Materials

Filter

1 - 4 of 4

Item	Item Description	Quantity	Line Cost	Work Function	Voltage	Vendor	Override Storeroom
> 03713	> CAP, PROTECTIVE, POLE TOP, 9-1/2 IN I	1.00	8.57				> > >
> 02850	> BOLT, MACHINE, 5/8 IN, 12 IN LENGTH	1.00	1.98				> > >
> 03338	> POLE,45 FT,DF,CL 2	1.00	1,156.14				> > >
> 39186	> TAG, IDENTIFICATION, OVAL, 3-1/2 X 1	1.00	0.30				> > >

MAXIMO: (Info Only)

CU: 671

Description: POLE 45 FT DOUGLAS FIR CL 2

Organization: PGE

Attachments

Version: 1

CU Update Set: WMS

Status: ACTIVE

CU Level: 1

Unit of Measure: EA

Status Date: 11/7/14 5:04 PM

Work Type:

Accounting Code: CAP

Standards Sheet:

Task Type: DIGANDSET

Financial WO:

Asset Code:

Date Reviewed: 11/8/14

Statistical Code: POLES

Control Flags

IQGeo

Modified

Station Detail? ☒ Span Unit? ☐ Budget Only? ☐ CU Detail? ☒ Send to IQGeo? ☒

By: E65083

Auto Expand? ☐ Sketch feature? ☐ Support Activity? ☐

Date: 6/21/24 4:03 PM

Expandable? ☐ Year Required? ☐ Job Instruction? ☒

These are the materials that will be applied to the OUTAGEEVENT work order

Post Mapping Task? ☒

Type 1: 45'

Type 2: CL2

Type 3: Wood

Child CUs Labor Materials Services Tools

Materials Filter 1 - 4 of 4

Item	Item Description	Quantity	Line Cost	Work Function	Voltage	Vendor	Override Storeroom
> 03713	> CAP, PROTECTIVE, POLE TOP, 9-1/2 IN I	1.00	8.57				> > >
> 02850	> BOLT, MACHINE, 5/8 IN, 12 IN LENGTH	1.00	1.98				> > >
> 03338	> POLE,45 FT,DF,CL 2	1.00	1,156.14				> > >
> 39186	> TAG, IDENTIFICATION, OVAL, 3-1/2 X 1	1.00	0.30				> > >

New Row

Complete

MAXIMO: (Info Only)

CU: 671 Description: POLE 45 FT DOUGLAS FIR CL 2 Organization: PGE Attachments

CU Update Set: WMS Status: ACTIVE

Unit of Measure: EA Status Date: 11/7/14 5:04 PM

Accounting Code: CAP Standards Sheet:

Financial WO: Asset Code:

Statistical Code: POLES

This Accounting Code drives a hierarchy of automation to determine accounting on the work order, based on material requested (or asset exchange if the crew is the first responder)

Select Value

☒ Filter > 1 - 4 of 4

Accounting Code	Description	Capital?	Plant Account	Install GL Account
AUG	Always UG unless there is Capital	<input type="checkbox"/>		?????-?????-5940001-????-???-3000002512
CAP	Overhead unless trumped by capital or UG	<input type="checkbox"/>		?????-?????-1070001-????-???-1000010470
OH	Always UG unless there is Capital	<input type="checkbox"/>		?????-?????-5930001-????-???-3000002512
UG	Only UG if no OH or Capital	<input type="checkbox"/>		?????-?????-5940001-????-???-3000002512

If Damage Claim = True, always damage claim accounting
Else, if any CU is CAP then always capital accounting
Else, if any CU is AUG (always underground), then underground service restoration
Else, if any CU is OH, then overhead service restoration
Else, if any CU is UG then underground service restoration
And if there is no material selected, default to overhead service restoration

Maximo: (Info Only)

← List View Compatible Unit Specifications Contractor Unit Prices Where Used

CU: 671

Description: POLE 45 FT DOUGLAS FIR CL 2

Organization: PGE

Attachments

We can change these accounting project numbers to apply Storm accounting when needed, then revert back to blue-sky accounting once all storm events have been field checked.

CU Update Set: WMS

Status: ACTIVE

Unit of Measure: EA

Status Date: 11/7/14 5:04 PM

Accounting Code: CAP

Standards Sheet:

Financial WO:

Asset Code:

Statistical Code: POLES

Control Flags

Station Detail? ☒ Span Unit? ☐ Budget Only? ☐

Auto Expand? ☐ Sketch feature? ☐ Support Activity? ☐

Expandable? ☐ Year Required? ☐ Job Instruction? ☒

Post Mapping Task? ☒

Select Value

☒ Filter



1 - 4 of 4

Accounting Code	Description	Capital?	Plant Account	Install GL Account
AUG	Always UG unless there is Capital	<input type="checkbox"/>		?????-?????-5940001-????-???-3000002512
CAP	Overhead unless trumped by capital or UG	<input type="checkbox"/>		?????-?????-1070001-????-???-1000010470
OH	Always UG unless there is Capital	<input type="checkbox"/>		?????-?????-5930001-????-???-3000002512
UG	Only UG if no OH or Capital	<input type="checkbox"/>		?????-?????-5940001-????-???-3000002512

Maximo: (Info Only)

← List View Compatible Unit Specifications Contractor Unit Prices Where Used

CU: 671 Description: POLE 45 FT DOUGLAS FIR CL 2 Organization: PGE Attachments

Version: 1 CU Update Set: WMS Status: ACTIVE

CU Level: 1 Unit of Measure: EA Status Date: 11/7/14 5:04 PM

Work Type: Accounting Code: CAP Standards Sheet:

Task Type: DIGANDSET Financial WO: Asset Code:

Date Reviewed: 11/8/14 Statistical Code: POLES

Control Flags Modified

Station Detail? ☒ Span Unit? ☐ Budget Only? ☐ Auto Expand? ☐ Sketch feature? ☐ Support Activity? ☐ Bid Unit? ☐ Material Type: OH By: E65083

Expandable? ☐ Year Reviewed? ☐ Job Instruction? ☒ Material: Pole Date: 6/21/24 4:03 PM

Post Mapping Task? ☒ Type 1: 45' Type 2: CL2 Type 3: Wood

This attribute indicates that if this CU is used, a mapping task is expected after the event is completed.

Overview Customer Calls Restore Request Asset Exchange Attachments Complete

4 man crew

Back Hoe

Tree Crew

Oil Spill Crew

OH

UG

Pole

45°

CL2

Wood

5

Add

None

Yes

No

Yes

N

Save

These translate to CUs in Maximo

Overview Customer Calls Restore Request Asset Exchange Attachments Complete

Need Additional Resources

UG

Material Requests

No

No

Summary

After this, user may add notes, pictures, etc. and completes their ticket.

Maximo: (Info Only)

Work Order Tracking (T&D)

Mardi Gilkey

Find Work Order

List View

Work Order

Plans

Assignments

Related Records

Actuals

Billing

Contacts

Log

Reporting

Specifications

Service Info

Feature Info

Errors/Warnings

Map

Work Order: M3521851

AO:SP:5157 FOXHAVEN CT SE

Status: APPR

Estimate Request:

Work Type: OUTAGE

Work Group *: SSCC

CUE Template:

Owner:

Customer Name:

CUE WF Storeroom: D0100 SALEM SERVICE CENTER

Job Plan: OUTAGEEVENT

Default Outage Classification

Street Address: 5157 Foxhaven Ct SE

Construction Ready: 4/30/24 7:32 AM

Children of Work Order M3521851

Filter

0 - 0 of 0

Tasks for Work Order M3521851

Filter

1 - 2 of 2

Task	Summary	Prereq?	Sched?	Inherit	Status?	Status	Target Start	Tar
10	AO:SP:5157 FOXHAVEN CT SE					APPR	4/30/24 7:14 AM	
750	AO:SP:5157 FOXHAVEN CT SE					APPR	4/30/24 7:14 AM	4/3

New Row

Labor

Materials

Services

Tools

Prerequisites

Materials

Filter

1 - 6 of 21

Task	Item	Description	Quantity	Lead Time	Unit Cost	Line Cost	Storeroom	Direct Issue?	Material Ref #
10	03709	WASHER, SQUARE FLAT, 11/16 IN I.D., :	6.00	10	0.52	3.12	D0100		
10	03700	WASHER, DOUBLE COIL, 5/8 IN NOMIN	6.00	40	1.73	10.38	D0100		
10	02809	CROSSARM, POLE, 5-3/4 IN HEIGHT X	6.00	40	183.17	1,099.02	D0100		
10	02853	BOLT, MACHINE, 5/8 IN, 18 IN LENGTH	6.00	18	4.42	26.52	D0100		
10	32894	WASHER, DOUBLE COIL, 3/8 ID NOMIN	12.00	12	0.40	4.80	D0100		
10	03699	WASHER, DOUBLE COIL, 1/2 IN NOMIN	12.00	22	0.94	11.28	D0100		

The drop downs in iQGeo were translated into Compatible Units, which burst into material line items. The CU Name is stored in the material table for traceability.

When the work order header was approved at completion of the first ticket, the material is sent to Oracle as demand for the storeroom.

Maximo: (Info Only)

Find Work Order

← List View

Work Order

Plans

Assignments

Related Records

Actuals

Billing

Contacts

Log

Reporting

Specifications

Service Info

Feature Info

Errors/Warnings

Map

Work Order: M3521851

AO:SP:5157 FOXHAVEN CT SE

Site: TD

Attachments

Work Type: OUTAGE

Class: WORKORDER

Status: APPR

Job Plan *: OUTAGEEVENT

Default Outage Classification

Job Plan Revision #: 0

Status Date: 4/30/24 7:35 AM

Person/Customer ID:

PeopleSoft Purchasing BU *: E0010

Funding Project: P37048

Customer Name:

Line of Business: TD

Failure Class:

Location:

em Code:

Location Tag:

Is Task?

Feeder:

Regulatory?

Asset:

Standard:

EQPN/PGE #:

customer?

GL Account *: PGE01-18100-1070001-2250-221-1000010470

Impact?

AWO: 1000010470

Outage PGE OH Distribution

Mapping?

Classification: DAMAGE

Transformer Changed?

Sabotage?

Construction Ready: 4/30/24 7:32 AM

Address/Contact Information

Premise ID:

Subdivision Name:

Contact Name:

Maximo: (Info Only)

Work Order Tracking (T&D) Mardi Gilkey

Find Work Order

[List View](#) [Work Order](#) [Plans](#) [Assignments](#) [Related Records](#) [Actuals](#) [Billing](#) [Contacts](#) [Log](#) [Reporting](#) [Specifications](#) [Service Info](#) [Feature Info](#) [Errors/Warnings](#) [Map](#)

Work Order: M3521851 [AO:SP:5157 FOXHAVEN CT SE](#) Status: APPR Target Start: 4/30/24 7:14 AM [Attachments](#)

Work Type: OUTAGE Work Group *: SSCC Target Finish: 4/30/24 11:15 AM

Job Plan *: OUTAGEEVENT [Default Outage Classification](#) Customer Name: Scheduled Start:

Owner: Street Address: 5157 Foxhaven Ct SE Scheduled Finish:

Assignments [Filter](#) [1 - 2 of 2](#)

Task	ID	Description	Crew Work Group	Crew Type	Crew	Effort Hours	Status	Field Status Reason
> 10	4,885,989	AO:SP:5157 FOXHAVEN CT SE	AVERY	DLINE	E01501	1:00	FIELDCOMP	
> 750	4,885,990	AO:SP:5157 FOXHAVEN CT SE	SSCC	DLINE		4:00	WAITASGN	

[Assignment History](#)

iQGeo tickets = Maximo assignments

The history of everyone who was assigned to this event is captured here.

(Useful for storm reconciliation for contracted crews)

Work Agenda: Event # = 1706621, ALL - Active

Alarms and Devices Lists

File ▾ Tools ▾ Sort ▾ Filter ▾ Actions ▾ Help ▾

Total Events In Vi...	Est Customers ...	Calls	Priority Calls	Critical Customers ...	Key Customers ...	Sensitive Customers...	Feeders Affect...	Reclosers Affect...	Fuses Affected	Crews En Route/O...	Resources Nee...	Priority New	Normal New	In Progress
1	1	1	0	0	0	0	0	0	0	0	1	6	2376	64

☐ Condensed View

Sort: Event # (-)

Filter: Event # = 1706621, ALL - Active

Dmg Asmt	Status	Event #	Mobile State	Threat	Safety Note?	Feeder	Total CCL Weight	Maximo WO ID	Crew	Crew Type	Map/Mount #	Resources Needed	Start Date	E	# Out	Still Out	Rel Ever
Assessed	⚡	SNT	1706621	SENT	N	Y	BARNES-BATTLE CREEK	1M3521851	OC012	Line Crew	C8313B-7	4 man crew, Back H...	04/30/24 07:12		1	1	

In OMS, the Line Dispatcher assigns this event to line crew OC012

Operations Event Note

Eve...	Date/Time	User	Note
	04/30/24 07:31	E01501/Gilkey, Mardi	Material Type: OH; Material: Cutout; type 1: #143; Qty: 1
1706...	04/30/24 07:23	MDS	04/30/24 07:22 E01501/Gilkey, Mardi : Gate code 1234

Field Safety Notes 04/30/24 07:37 e01501/MARDI R GILKEY: Do not enter property without contacting customer!

Crew Actions

File ▾ View ▾ Filter ▾ Actions ▾ Help ▾

Active Crews	Eagles	Tree	Line	Tester	Flagger	Wire Down Scout	Substation Operator	General Foreman	Hold	Mutual Aid	Forester
797	92	1	17	16	0	381	17	12	6	78	0

Filter: Exclude Parent Zones, Crew ID = oc012

Control Zone	Crew Center	Crew ID	Crew Type	Contact	Crew Size	Feeder	Device	Est Restore Time	# Assign	Hours Worked	Mobile	Shift Status	Job Status
PGE	OCCC	OC012	Line Crew	Sanchez, Alfie	0				4		In Range	Off Shift	Dispatched

Alarms:

New Events
System Alarms

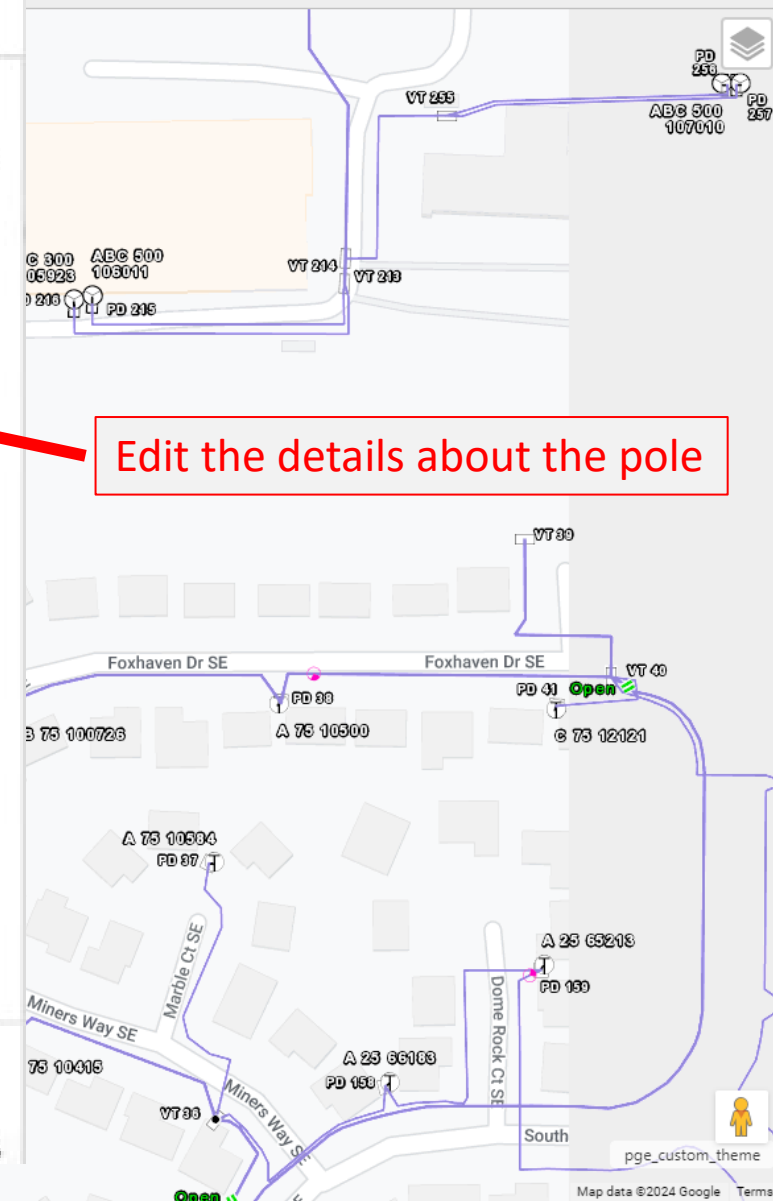
Overview Customer Calls Restore Request Asset Exchange Attachments (1) Complete

Action	Pole Type	Install Size	Install Class	Remove Size	Remove Class	Map Mount #	Pole Tagged?	Removed Pole?
--------	-----------	--------------	---------------	-------------	--------------	-------------	--------------	---------------

Edit the details about the pole

Meters: None

Cancel Save



	Pole	Transformer	Meter	Other
Action	Install	Exchange	Remove	
Pole Type *	Pole	Streetlight Pole		
Installed Pole Size *	45'		Installed Pole Class *	CL2
Removed Pole Size *	45'		Removed Pole Class *	CL2
Map/Mount # *	Example: D1321A-10			
Pole Tagged? *	Yes	No		
Removed Pole? *	Yes	No	Topped to Comms	
	Update			

	Action	Pole Type	Install Flag	Install Class	Remove Flag	Remove Class	Map Mount #	Pole Topped?	Removed Pole?		
Poles	Exchange	Pole	45'	CL2	45'	CL2					
	Exchange	Pole	45'	CL2	45'	CL2					
	Exchange	Pole	45'	CL2	45'	CL2					
	Exchange	Pole	45'	CL2	45'	CL2					

Transformers None

Meters	None
--------	------

	Action	Install Material	Install Type	Remove Material	Remove Type	
Other	Exchange	Cutout	#143	Cutout	#143	 
	Exchange	Crossarm	10' Wood, Heavy	Crossarm	10' Wood, Heavy	 
	Exchange	Crossarm	10' Wood, Heavy	Crossarm	10' Wood, Heavy	 

IQGEO: LINE CREW



Verify height and class already populated, or update, and enter map/mount.

Indicate if pole was tagged and/or removed

Maximo: GIS, NJUNS, or Permits

Work Order Tracking (T&D) Mardi Gilkey

Find Work Order

[List View](#) [Work Order](#) [Plans](#) [Assignments](#) [Related Records](#) [Actuals](#) [Billing](#) [Contacts](#) [Log](#) [Reporting](#) [Specifications](#) [Service Info](#) [Feature Info](#) [Errors/Warnings](#) [Map](#)

Work Order: M3521851 [+ AO:SP:5157 FOXHAVEN CT SE](#) Status: COMP Estimate Request: [>](#)

Work Type: OUTAGE [Q](#) Work Group *: SSCC [>](#) CUE Template: [Q](#)

Owner: [>](#) Customer Name: [>](#) CUE WF Storeroom: D0100 [Q](#) SALEM SERVICE CENTER

Job Plan: OUTAGEEVENT [>](#) Default Outage Classification [>](#) Street Address: 5157 Foxhaven Ct SE Construction Ready: 4/30/24 7:32 AM

Children of Work Order M3521851 [Filter](#) [>](#) [Q](#) [<](#) [>](#) [<](#) 0 - 0 of 0 [>](#) [<](#)

Tasks for Work Order M3521851 [Filter](#) [>](#) [Q](#) [<](#) [>](#) [<](#) 1 - 6 of 6 [>](#) [<](#)

Task	Summary	Prereq?	Sched?	Inherit	Status?	Status	Target
> 10	AO:SP:5157 FOXHAVEN CT SE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		COMP	4/3
> 750	AO:SP:5157 FOXHAVEN CT SE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		COMP	4/3
> 780	Pole(s) ready to be pulled 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		WAPPR	4/3
> 931	Update NJUNS TICKET with Claims	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		WAPPR	4/3
> 935	Post Outage Permit Work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		WAPPR	4/3
> 960	Complete Posting to Maps and Records	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		WAPPR	4/3

[New Row](#)

Labor Materials Services Tools [Prerequisites](#)

Prerequisites [Filter](#) [>](#) [Q](#) [<](#) [>](#) [<](#) 1 - 4 of 4 [>](#) [<](#)

Prerequisite	Description	Sched?	Status	Actual	Finish	Milestone	Predecessors	Successors	Owner
> 780	Pole(s) ready to be pulled 1	<input checked="" type="checkbox"/>	WAPPR	<		RCLOSE Q	10	>	>
> 931	Update NJUNS TICKET with Claims	<input type="checkbox"/>	WAPPR	<		RCLOSE Q	10	>	>

When EVENT is completed in OMS, the work order header is set to COMP

Because of pole replacement, certain post-outage actions are created.

- Poles will need to be pulled after comms transfer
- NJUNS ticket needed to notify comms
- The work will be evaluated to see if a permit is needed after-the fact
- Mapping of assets and other material

Maximo: GIS, NJUNS, or Permits

Work Order Tracking (T&D) Mardi Gilkey

Find Work Order

[List View](#) [Work Order](#) [Plans](#) [Assignments](#) [Related Records](#) [Actuals](#) [Billing](#) [Contacts](#) [Log](#) [Reporting](#) [Specifications](#) [Service Info](#) [Feature Info](#) [Errors/Warnings](#) [Map](#)

Work Order: M3521851 [AO:SP:5157 FOXHAVEN CT SE](#) Status: COMP Estimate Request: >

Work Type: OUTAGE Work Group *: SSCC CUE Template: >

Job Plan *: OUTAGEEVENT Default Outage Classification Customer Name: CUE WF Storeroom: D0100 SALEM SERVICE CENTER

Owner: >

Invalid Xfmr Entered in the Field? ☐

The asset exchange records and details are captured on Feature Info tab

Feature for Work Order M3975493 [Filter](#) 1 - 8 of 10

Task	Task Type	Station	Station Description	Location Tag	Work Function	CU	CU Description
>	10			C5432D 1289	R	749	CUTOUT 142 1P W/TAP
>	10			C5432D 1289	I	749	CUTOUT 142 1P W/TAP
>	10			C5432D 1289	R	SU3238	INSULATOR LINE POST 12.5 KV PORCELAIN
>	10			C5432D 1289	I	SU39584	INSULATOR LINE PIN 15KV POLY VISE TOP W/ COMPOSITE INSERTS
>	10			C5432D 1289	R	56	SINGLE CROSSARM - LIGHT 8 FT
>	10			C5432D 1289	I	56	SINGLE CROSSARM - LIGHT 8 FT
>	10			C5432D 1289	R	DMPGEXFMR	Dummy TRANSFORMER CU for Damage/Outage reporting ONLY!!!!!!
>	10			C5432D 1289	I	DMPGEXFMR	Dummy TRANSFORMER CU for Damage/Outage reporting ONLY!!!!!!

Feature Specs for Feature [Filter](#) 1 - 3 of 3

Attribute	Description	ALN Value	Data Type	Num Value	UOM	Table Value
>	RMVTRNFKVA	Removed Transformer KVA	15	ALN		
>	RMVTRNFNO	Removed Transformer Number	56593	ALN		
>	RMVTRNFPH	Removed Transformer Phase	C	ALN		

Maximo: GIS, NJUNS, or Permits

Work Order: M3521851 AO:SP:5157 FOXHAVEN CT SE Status: COMP Attachments

Work Type: OUTAGE Work Group *: SSCC

Job Plan *: OU Owner: Street Address: 5157 Foxhaven Ct SE

Work Log Communication Log

Pictures are attached

View Attachments

Filter 1 - 2 of 2

Application	Description	Create Date	Created By	Document Folder	Document	Originated From	Send to eRecords?	Print w/ WO?	Send to Mobile?	eRecords Receipt Date	Send to child WOs?
FIELD ATTACHMENT	/opt/pge/doclinks/mobile/202404/M3521851-1-AAAA.jpg	4/30/24 7:35 AM	ZTMAXRESTINT	Mobile	WORKORDER		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
FIELD ATTACHMENT	/opt/pge/doclinks/attachments/OutageDeviceExchangeForm1714489597105.html	4/30/24 8:06 AM	ZTMAXINT	Attachments	WOACTIVITY		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>

OK

Initiate Work Order Complete Work Order

More Actions

Workflow CUE Template Workflow Apply SLAs View SLAs Select/Deselect SLAs Change Work Order Options Create View CU Estimating

New Row

Work Order	Document	Created By	Create Date	Document Folder	Document	Originated From	Send to eRecords?	Print w/ WO?	Send to Mobile?	eRecords Receipt Date	Send to child WOs?
M3521851	WORKORDER	ZTMAXRESTINT	4/30/24 7:35 AM	CREW	OMS Comments		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
M3521851	WORKORDER	ZTMAXRESTINT	4/30/24 7:23 AM	CREW	OMS Comments		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>



Maximo: GIS, NJUNS, or Permits

Home

Work Order Tracking (T&D)

Mardi Gilkey

Find Work Order

Find Navigation Item

Go To Applications

Available Queries

All Records

All Bookmarks

0.0 VERSION 2

WMATL

2.3 GSCC Cust Other MG

3.0 GSCC Off Normal v1

6.1 PULL POLE BLENDED

6.1a test pullpole task

6.1b test pullpole JPNUM

Common Actions

New Work Order

Save Work Order

Clear Changes

Change Status

Select Owner

Take Ownership

Initiate Work Order

Complete Work Order

More Actions

Workflow

CUE Template Workflow

Apply SLAs

View SLAs

Select/Deselect SLAs

Change Work Order Options

Log

Reporting

Specifications

Service Info

Feature Info

Errors/Warnings

Map

Work Order: M3521851

AO:SP:5157 FOXHAVEN CT SE

Status: COMP

Attachments

Work Type: OUTAGE

Work Group *: SSCC

Job Plan *: OUTAGEEVENT

Default Outage Classification

Customer Name:

Owner:

7 Foxhaven Ct SE

Work Log

Communication Log

Work Logs

Filter

1 - 7 of 7

Record	Class	Changed By	Created By	Date	Type	Summary	Viewable?	Log Transfer?
> M3521851	> WORKORDER	ZTMAXRESTINT	OC012	4/30/24 8:00 AM	OMSOPNOTE	Asset Exchange	<input checked="" type="checkbox"/>	<input type="checkbox"/>
> M3521851	> WORKORDER	ZTMAXRESTIN	OC012	4/30/24 8:00 AM	CREW	OMS Comments	<input checked="" type="checkbox"/>	<input type="checkbox"/>
> M3521851	> WORKORDER	ZTMAXINT	ZTMAXINT	4/30/24 7:41 AM	SAFETY	04/30/24 07:37 e01501/MARDI R GILI	<input checked="" type="checkbox"/>	<input type="checkbox"/>
> M3521851	> WORKORDER	ZTMAXINT	ZTMAXINT	4/30/24 7:41 AM	DISPATCH	04/30/24 07:34 E01501/Gilkey, Mardi	<input checked="" type="checkbox"/>	<input type="checkbox"/>
> M3521851	> WORKORDER	ZTMAXRESTIN	E01501	4/30/24 7:35 AM	OMSOPNOTE	Material Request	<input checked="" type="checkbox"/>	<input type="checkbox"/>
> M3521851	> WORKORDER	ZTMAXRESTIN	E01501	4/30/24 7:35 AM	CREW	OMS Comments	<input checked="" type="checkbox"/>	<input type="checkbox"/>
> M3521851	> WORKORDER	ZTMAXRESTIN	E01501	4/30/24 7:23 AM	CREW	OMS Comments	<input checked="" type="checkbox"/>	<input type="checkbox"/>

New Row

All of the comments are shared to Maximo

A photograph of a utility pole silhouetted against a vibrant sunset sky. The sky is filled with orange and yellow clouds, and the sun is low on the horizon. A bird is perched on the top of the pole. The foreground is dark, showing the silhouette of the pole and some distant hills.

Questions?



