From:
To:
CC:
Sent:
Subject:

2/2/2021 1:16:44 PM RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work

I just sent the email to

Project Manager	
Mobile:	
Office:	
Interna	
Email:	
Pacific Gas and E	lectric Company

From: Sent: Tuesday, February 2, 2021 12:33 PM To: Cc Subject: FW: URGENT: 12/2 Update: Forecasting 2021 System Hardening work Had you heard anything on this one yet?

From: Sent: Monday, February 01, 2021 11:22 PM	
То:	
Cc:	

Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work

Hi

We haven't heard back on this yet, can you help with following up on this and provide confirmation to GC one way or another?

Thanks!

Thank You,

From:	>
Sent: Saturday, January 30, 2021 3:16	PM
То:	
Cal	

#### Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work

Hello Team,

Following up to see if we received approval to finish working PM this year since we already set 15 poles.

PHASE	РМ	TOTAL POPLES SET	WIRES PULLED (FT.)
2.6		15	0

Thank you!

Rotational Construction Engineering Supervisor T&D GC Tri-Valley Pacific Gas and Electric Company

Hello Team,

Do we have an update on the approval for PM

Thank you!

Rotational Construction Engineering Supervisor T&D GC Tri-Valley Pacific Gas and Electric Company

From:	
Sent: Thursday, December 17, 2020 10:28 AM	
To:	
Cc:	
Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work	
I concur. We will reach out for more information as needed to get approved.	
Brad	

Sent: Thursday, December 17, 2020 10:02 AM

To: Cc:					

#### Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work

Hi

I spoke with

.

copied here, about these projects. The response is as follows;

- We will submit this project to the Wild Fire Governance Committee seeking approval to keep it in the work plan. This is not approval for you to work on the project at this time. We will notify you and with their decision
  - Does not meet the criteria to stay in the work plan and cannot be worked.
  - Will remain in the workplan and we will continue to pursue the Caltrans DSDD permit.

Droject Manager	
Projec <u>t Manager</u> Mobile	
Office:	
Intern	
Email:	Electric Commonly
Pacific Gas and	Electric Company

From:
Sent: Thursday, December 17, 2020 8:13 AM
То:
Cc

### Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work

Team

It is unlikely that approval will be granted for the work to continue, however I have included **continue** in the conversation – who can discuss the situation with Asset Management and determine how to address this.

Thanks,

From:		
Sent: Thursday. Dece	ember 17. 2020 7:45 AM	
То:		
Cc: F		>
Subject: FW: URGEN	NT: 12/2 Update: Forecasting 2021 System Ha	ardening work
Hello	I	
remove list.	ering if we can keep PM	on for 2021. They are both on the
	eady begun construction with more clearances nd no permit required. This job is ready to go.	s scheduled. PM material and poles
PM was on	ne of the jobs approved to keep but is not read	dy as pending Caltrans permit and we cannot

# PGE-DIXIE-NDCAL-000001424

Thank you!

Rotational Construction Engineering Supervisor T&D GC Tri-Valley Pacific Gas and Electric Company

From:

Sent: Wednesday, December 16, 2020 8:33 AM

To: Cc:

Subject: URGENT: 12/2 Update: Forecasting 2021 System Hardening work

Morning

Table 1

Please see summary/ concerns below about the Hardening Projects actually kept for 2021 GC work plan:

Table 1				
			WIRES PULLED	
PHASE	PM	TOTAL POLES SET	(FT.)	COMMENTS
1.2		28	0	NO CALTRANS PERMIT / CAI
2.3		25	0	GOOD STANDING FOR 2021
2.4		51	4.007	1 CLEARANCE TO COMPLET
2.4		51	4,007	SET
1.6	1.6 50	4 902	1 CLEARANCE TO COMPLET	
1.0	4,802	TO SET		

From this above Table 1, we only have Phase 2.3 (PM **1** to fully work on it since Phases 2.4 & 1.6 will be 1-day clearance each and **Phase 1.2 NOT READY TO GO!** 

## Table 2

PHASE	РМ	TOTAL POPLES SET	_WIRES PULLED (FT.)	COMMENTS
2.6		15	0	STILL WORKING ON IT / ON( POLES SHIPPED
1.3		0	0	NO PERMIT REQUIRED/ MTL READY TO GO

From this Table 2, both Phases (2.6 & 1.3) are in good standings. **Phase 2.6** already had few clearances scheduled to transfer/change poles/ TX at some locations; more clearances will be scheduled soon to pull wires. About **Phase 1.3**, we have all composite poles and materials jobsited in Pioneer; this project doesn't require any permit since private roads to access locations. Due to periodically inclement weather in Pioneer, these poles for both phases (2.6 & 1.3) will need to be set and wires pulled as soon as possible.

**To conclude**, please have **Phase 2.6 and Phase 1.3** added to our work plan for 2021 as soon as possible and let us know if you have any concerns or questions. Thank you very much for your support & help, and we look forward to hearing from you soon.

Regards,

# PGE-DIXIE-NDCAL-000001425

From: Sent: Tuesday, December 15, 2020 18:47

To:

Cc:

Subject: FW: 12/2 Update: Forecasting 2021 System Hardening work

Hello

Some of the hardening jobs have been descoped or deferred from 2021. There are 4 hardening jobs we are keeping and 12 we are removing. I will need proper justification if we ask to keep the jobs they are removing.

## KEEP THESE HARDENING JOBS

Order #	Notif #	Program	Category	Sub-Category	Resource	Work Plan Date	Lo
		System Hardening	MPP	220 Mile Plan	GC	9/29/2020	2/
		System Hardening	MPP	220 Mile Plan	GC	11/17/2020	2/
		System Hardening	MPP	220 Mile Plan	GC	11/22/2020	2/
		System Hardening	MPP	220 Mile Plan	GC	11/2/2020	2/

### **REMOVE THESE HARDENING JOBS**

Order #	Notif #	Program	Category	Sub-Category	Resource	Work Plan Date	Lo
		System Hardening	MPP	220 Mile Plan	GC	12/16/2020	2/
		System Hardening	MPP	2020 Act Rsrv	GC	12/31/2021	2/
		System Hardening	MPP	2020 Act Rsrv	GC	12/31/2021	2/
		System Hardening	MPP	2020 Act Rsrv	GC	12/31/2021	2/
		System Hardening	MPP	2020 Act Rsrv	GC	12/31/2021	2/
		System Hardening	MPP	2020 Act Rsrv	GC	12/31/2021	2/
		System Hardening	MPP	2020 Act Rsrv	GC	12/31/2021	2/
		System Hardening	MPP	2020 Rsrv	GC	12/31/2021	2/
		System Hardening	MPP	2020 Rsrv	GC	12/31/2021	2/

# PGE-DIXIE-NDCAL-000001426

System Hardening	MPP	2020 Rsrv	GC	12/31/2021	2/
System Hardening	MPP	2020 Rsrv	GC	12/31/2021	2/
System Hardening	MPP	2020 Rsrv	GC	12/31/2021	2/

## Thank you!

Rotational Construction Engineering Supervisor T&D GC Tri-Valley Pacific Gas and Electric Company

From:
Sent: Tuesday December 08, 2020 11:00 AM
То:
Cc:

Subject: RE: 12/2 Update: Forecasting 2021 System Hardening work

Hi all,

I added in Division & Click Dates to the latest file **sector** sent out and have attached to this email. I noted the following projects were changed to be included on the Keep List for 2021 in the 12.04 version.

Div	Region	Main Work Center	City	MPP WP Resource	Civil Support	Construction Resource	
		Walnut					
DI	Bay	Creek	LAFAYETTE	GC		GC	
							;
CC	South Coast	Santa Cruz	SANTA CRUZ	GC		GC	I
	Sierra-North						5
SI	Valley	Auburn	EL DORADO HILLS	GC		Quanta/Summit	
		Walnut					Ş
DI	Bay	Creek	ORINDA	GC		Alvah	ł
			SOUTH SAN				5
ΡN	Bay	San Mateo	FRANCISCO	Contract		Bess Test Labs	ŀ
							5
SO	North Coast	Santa Rosa	SANTA ROSA	GC		GC	ŀ
							5
SO	North Coast	Santa Rosa	SANTA ROSA	GC		GC	ŀ
							5
NB	North Coast	San Rafael	NOVATO	Contract		Contract	ŀ
CC	South Coast	Santa Cruz	APTOS	GC		GC	ŀ
~-		Angels				<b>A</b>	5
ST	Tri-Valley	Camp	ANGELS CAMP	Contract		Contract	ŀ

						S
DI	Bay	Concord	CONCORD	GC	GC	F
						દ
NB	North Coast	San Rafael	NOVATO	Contract	Contract	F
						દ
HB	North	Lakeport	MIDDLETOWN			F
						S
HB	North	Lakeport	MIDDLETOWN			<u> </u>
						S
YO	Bay/Central	Mariposa	MARIPOSA			F
N IN 7		Destallar				S
NV	North	Redding	REDDING			F
HB	North	Lakapart	KELSEYVILLE			2 L
пр	NOTUT	Lakeport	RELSETVILLE			Г С
HB	North	Lakeport	UPPER LAKE			с н
	Norui	Lakepon				ç
PN	Bay/Central	San Carlos	PESCADERO			F
	Dayroonda	Sull Sullos	1 200/02110			Ç
NV	North	Chico	BELDEN			ŀ
	AND A GOV IN ANY ANY ANY ANY ANY ANY ANY ANY ANY AN					S
PN	Bay/Central	San Carlos	PESCADERO			F

### Thank You,

From:	
Sent: Friday, December 04, 2020 4:20 PM	_
То:	
Cc	
Cubic at DE 12/2 Undate Enconsting 2021 Sustem Handships work	

Subject: RE: 12/2 Update: Forecasting 2021 System Hardening work

Team

Please take note of the latest list. These changes will become effective in the MPP work plan on Monday.

Thanks all,

Sr. Manager, Portfolio & Project Management Major Programs and Projects | Pacific Gas & Electric Company



GC Team & Construction Managers,

I am passing along the information we received yesterday on the System Hardening workplan changes/reprioritization that have occurred. Please note the Hardening projects on the Keep vs Remove tab.

If your project is on the Remove list, please begin moving these schedules out.

Note: the PM team was asked to review the Remove list and comment on whether they believed a project should remain due to anything being in active construction/field conditions. These projects should be consolidated and reviewed/reconsidered to keep in the plan. If you find any projects that may meet this criteria please feel free to pass along to me or the PM team to escalate with any relevant information.

Please let me know if you have any questions or concerns.

#### Thank You,

From:	
Sent: Wednesday, December 02, 2020 11:39 AM	
То:	
Cc:	
Subject: 12/2 Undate: Ecrososting 2021 System Hardoning work	

Subject: 12/2 Update: Forecasting 2021 System Hardening work

Team,

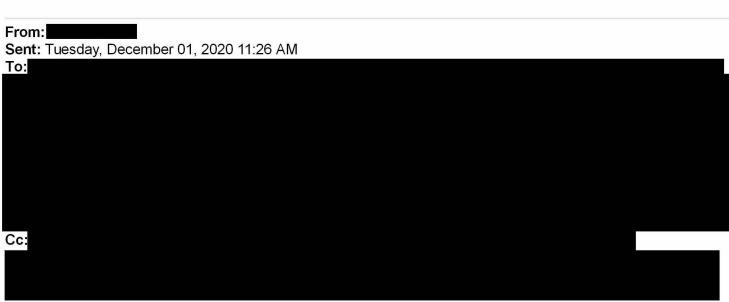
Per the System Hardening call this morning, there was an agreement that additional work currently in CONS should proceed. Was able to consolidate all the projects in the updated attached Work Plan Proposed Changes. The direction remains from our earlier discussions. Anything in the "remove" tab please delay until at least 2022 both in your forecasts and schedule, however things in the "keep" tab the expectation would be to execute the planned projects.

Below is **second and a second se** 

"Attached is the latest and greatest. Note there was some overlap with previously approved "keep" jobs when I incorporated the list of 26 new ones.

I'm also keeping all the "strike force" jobs, as I am considering those 2020 projects that need to be buttoned up.

In total I am seeing <u>38 jobs approved by the committee</u> thus far <u>plus</u> <u>26 jobs that are "critical" or are already</u> <u>operational</u>, and should be wrapped up."



Subject: Forecasting 2021 System Hardening work

#### Team,

Attached is the most up to date list of what is being removed from the 2021 System Hardening Plan. As we are all experiencing, the plan at this point is still fluid so there is still some potential for changes, but this is the best information we have at this time. I understand our forecasting cycle for December has started, thus I wanted to provide a bit of guidance for this work.

- If your project is on the "remove" list please make sure there are as few charges going forward on this project as possible.
- Update your schedule with a delay activity pushing these projects out at least one year.
- Update your forecast to reflect no work being complete in 2021. Please do not only delete the forecast but push it out into 2022 as we still do not have direction as to if the projects will be cancelled or merely deferred.
- There are some projects that are not on the list and in CONS we are hopeful to have confirmation on which of those projects will proceed today or tomorrow.

Lastly, I know the next question is likely when will the new work be distributed. At this point we still don't have clear information on which circuits will be the focus going forward, however we have communicated that we will need that ASAP in order to start the scoping and get a plan in place for 2021 of executable work.

Thank you all for your flexibility and focus as we reprioritize our work.

Pacific Gas & Electric Company Major Projects and Programs