From: To: CC: 3/10/2021 2:20:17 PM Sent: Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work For the record, I'm pretty sure this is a mistake I made in excel when I recorded the notes or some sort of filtering issue, I'm not exactly sure. My apologies. stated the project that actually did have 15 poles installed was approved. You and I discussed this with this morning and as you know he was suggesting we keep in the work plan. He mentioned that it was good work and the veg is complete, however, I think it's possible that was also concerned about the optics of presenting my mistake to the committee. Given the discussions we had today in the filed around reassessing differed work and knowing that this project was differed originally, I would propose that we move this project back to a deferred status. Once we prepare the documents to have El Dorado 2101 reassessed as discussed in the field today that may give us a mechanism to pull this project back in to the work plan. Let me know if you agree. Project Manager Mobile Office: Intern Email: Pacific Gas and Electric Company From: Sent: Wednesday, March 10, 2021 7:25 AM To: Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work It looks like the 15 poles installed was in the notes for both Stanislaus PH 1.2 and Pine Grove PH 2.6. Only Pine Grove PH 2.6 installed 15 poles, which was in the same list approved by the Wildfire Committee to go forward. • Is there a project that has poles installed but not on the work plan? No, Pine Grove PH 2.6 has 15 poles

- installed and was also on the same list to go forward.
- If so which ones? N/A
- We should not be building the wrong work. Please do not start the 35116515. We need to re-present that to the committee and get it removed from the list. Stanislaus PH 1.2 is on hold, working with on decision.

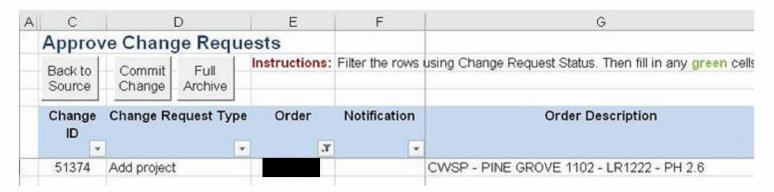
Thank You, PMP Project Manager, Sr. – Wildfire System Hardening Pacific Gas and Electric Company Phone Email:
From: Sent: Tuesday, March 9, 2021 6:35 PM To: Cc:
Subject: FW: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
,
Can you guys give me some background I have a couple of questions:
 Is there a project that has poles installed but not on the work plan? If so which ones? We should not be building the wrong work. Please do not start the the committee and get it removed from the list.
Thanks for all you do, I know mistakes are made. We have to make sure for the companies sake that we are working on the proper work and we report to the committee the most accurate information we have.
Thanks,
From: Sent: Tuesday, March 9, 2021 1:52 PM To: Cc: Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
Cabjest: N.E. ONGENT: 12/2 opaate. Foresasting 2021 Gystem Hardening Work
I am assuming the 15 poles installed note was placed in the wrong line by mistake and was actually the 15 poles installed for Pine Grove PH 2.6. Due to this Stanislaus project being approved now by the Wildfire Committee, I thought it was best to go forward. Vegetation work is 100% complete.
What are you thoughts, go forward or request Wildfire committee revisit possibly push back to deferred 2022+?
PMP Project Manager, Sr. – Wildfire System Hardening Pacific Gas and Electric Company Phone Email:
From: Sent: Tuesday, March 9, 2021 1:41 PM To

Cc:				
Subject: RE: U	RGENT: 12/2	Update: Forecasting 2021 System Hardening w	ork	
Hello				
Apologies for ju work on PM		late as I have seen a lot of movement on this er re did the PM team get this info? GC ST did not		
so we are down	from 4 to 3 O we do not hav	d in 2021 when is the new expected completion of the crews in ST. With all the current hardening proceed capacity to complete this job until later in the young PM to contracting.	ojects, PSPS and	B Tags in
Thank you!				
Rotational Constr T&D GC Tri-Valle Pacific Gas and E	У			
From: Sent: Monday To:	March 1 2021	1 11·11 PM		
Cc:				
Subject: RE: U	RGENT: 12/2	Update: Forecasting 2021 System Hardening w	ork	
Hi ,				
		this project in Stockton was approved to continue	in 2021 and was pr	eviously assigned
Order	Miles	nove forward with scheduling as soon as possible? Project	Risk Rank	Rationale; deta
	1.75	CWSP-STANISLAUS 1702-LR1888-PH 1.2	2,386 (66%)	Significant pro status
– Can yo	ou submit the I	OOT request to add back to the workplan (or confi	rm if you have)?	
		for GC when it is in your queue.	· ,	
Thanks!	11			
Thank You,				
Titalik Tou,				
From: Sent: Monday, To:	March 01, 202	21 4:25 PM		

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



Add Project request was submitted this morning to DOT.



Thanks,

Drainet Manager Mildfire Custom Hardening	
Project Manager – Wildfire System Hardening	
cell office	interna

Pacific Gas and Electric Company

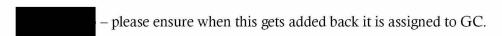
Know what's below! Call 811 at least two working days before you dig.



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

Hi

Can you submit the update through the DOT?



Thanks!

Thank You,

From:
Sent: Friday, February 26, 2021 9:59 AM
To

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

Please ensure this is added to the work plan using the DOT process.

From: Sent: Friday, February 26, 2021 9:51 AM To Cc:
Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
Wonderful! I will inform the construction team that we can proceed with the work on PM
Thank you! Rotational Construction Engineering Supervisor T&D GC Tri-Valley Pacific Gas and Electric Company
From: Sent: Friday, February 26, 2021 9:35 AM To: Cc: Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
Fantastic! Thank you.
Sent: Friday, February 26, 2021 9:34 AM To: Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
This project was approved to continue executing in last night's decision. It is ok to proceed.
From: Sent: Friday, February 26, 2021 9:33 AM To: Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
 I think this is actually in your court. I spoke with and and he mentioned that you and review this work. Do you think you could provide a status.
Thanks.

Thanks,

From: Sent: Friday, February 26, 2021 8:45 AM
To: Cc:
Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
Hello Team,
Do we not have an update on this PM — Phase 2.6?? We already set 15 of the poles.
Thank you!
Rotational Construction Engineering Supervisor T&D GC Tri-Valley Pacific Gas and Electric Company
From: Sent: Monday February 1 2021 11:22 PM To:
Cc:
Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
Hi tale ,
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 To:
Cc:
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	PM	TOTAL POPLES SET	WIRES PULLED (FT.)	
2.6		15	0	
Thank you!				
T&D GC Tri-	onstruction Engineeri Valley and Electric Company			
From: Sent: Tues To: Cc:	dav. Januarv 19. 20	21 1:38 PM		
	E: URGENT: 12/2 U	pdate: Forecasting 202	1 System Hardening work	
Hello Team				
Do we have	e an update on the a	approval for PM	?	
Thank you!				
T&D GC Tri-	onstruction Engineeri Valley and Electric Company			
From: Sent: Thur To: Cc:	sday, December 17,	2020 10:28 AM		
Subject: R	E: URGENT: 12/2 U	pdate: Forecasting 202	1 System Hardening work	
I concur. V	Ve will reach out for	more information as ne	eded to get app	proved.
To: Cc	sdav. December 17.		4. Custom Handanin a wad	
Subject. R	L. UNGENT. 12/2 U	puate. I ofecasting 202	1 System Hardening work	3

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.
Project Manager Mobile: Office: Interna Email: Pacific Gas and Electric Company
From: Sent: Thursday, December 17, 2020 8:13 AM To:
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 in the conversation – who can discuss the situation with Asset Management and determine how to address this.
Thanks,
From: Sent: Thursday, December 17, 2020 7:45 AM To:
Cc:
Subject: FW: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
Hello &
GC Stockton is wondering if we can keep PM and the PM on for 2021. They are both on the remove list.
has already begun construction with more clearances scheduled. PM material and poles have been ordered and no permit required. This job is ready to go.
PM was one of the jobs approved to keep but is not ready as pending Caltrans permit and we cannot move forward.
Thank you!
Rotational Construction Engineering Supervisor

From:

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

To: Cc:

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

Morning

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 / CA
2.3		25	0	GOOD STANDING FOR 2021
2.4	2.4	51	4,007	1 CLEARANCE TO COMPLET
2.4		31	4,007	SET
1.6	50	4,802	1 CLEARANCE TO COMPLET	
1.0		50	4,802	ONLY TO SET

From this above Table 1, we only have Phase 2.3 (PM 35114048) 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	PM	TOTAL POPLES SET	WIRES PULLED (FT.)	COMMENTS
				STILL WORKING ON IT / ON
2.6		15	0	POLES SHIPPED
				NO PERMIT REQUIRED/ MTL
1.3		0	0	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,

Field Engineer, GC Line

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	Loa
		System Hardening	MPP	220 Mile Plan	GC	12/16/2020	2/
			IVIE	220 Mile Flair	GC	12/10/2020	21
		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/
		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/

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

From:
Sent: Tuesday, December 08, 2020 11:00 AM
To:

Cc:

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

Hi all,

I added in Division & Click Dates to the latest file 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	F
		Walnut					ξ
DI	Bay	Creek	LAFAYETTE	GC		GC	F
							5
CC	South Coast	Santa Cruz	SANTA CRUZ	GC		GC	H
	Sierra-North						٤
SI	Valley	Auburn	EL DORADO HILLS	GC		Quanta/Summit	H
		Walnut					ξ
DI	Bay	Creek	ORINDA	GC		Alvah	
			SOUTH SAN				S
PN	Bay	San Mateo	FRANCISCO	Contract		Bess Test Labs	
							ξ
SO	North Coast	Santa Rosa	SANTA ROSA	GC		GC	
							٤
SO	North Coast	Santa Rosa	SANTA ROSA	GC		GC	-
							ξ
NB	North Coast	San Rafael	NOVATO	Contract		Contract	
							٤
CC	South Coast	Santa Cruz	APTOS	GC		GC	
		Angels					S
ST	Tri-Valley	Camp	ANGELS CAMP	Contract		Contract	ŀ
							ξ
DI	Bay	Concord	CONCORD	GC		GC	ŀ
							ξ
NB	North Coast	San Rafael	NOVATO	Contract		Contract	

				ξ
НВ	North	Lakeport	MIDDLETOWN	F
				ξ
НВ	North	Lakeport	MIDDLETOWN	F
				5
YO	Bay/Central	Mariposa	MARIPOSA	F
				ξ
NV	North	Redding	REDDING	<u> </u>
				ξ
HB	North	Lakeport	KELSEYVILLE	<u> </u>
				ξ
HB	North	Lakeport	UPPER LAKE	F
				ξ
PN	Bay/Central	San Carlos	PESCADERO	<u> </u>
				ξ
NV	North	Chico	BELDEN	<u> </u>
				ξ
PN	Bay/Central	San Carlos	PESCADERO	F

Thank You,

Sent: Friday, December 04, 2020 4:20 PM
To:

Cc:

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.

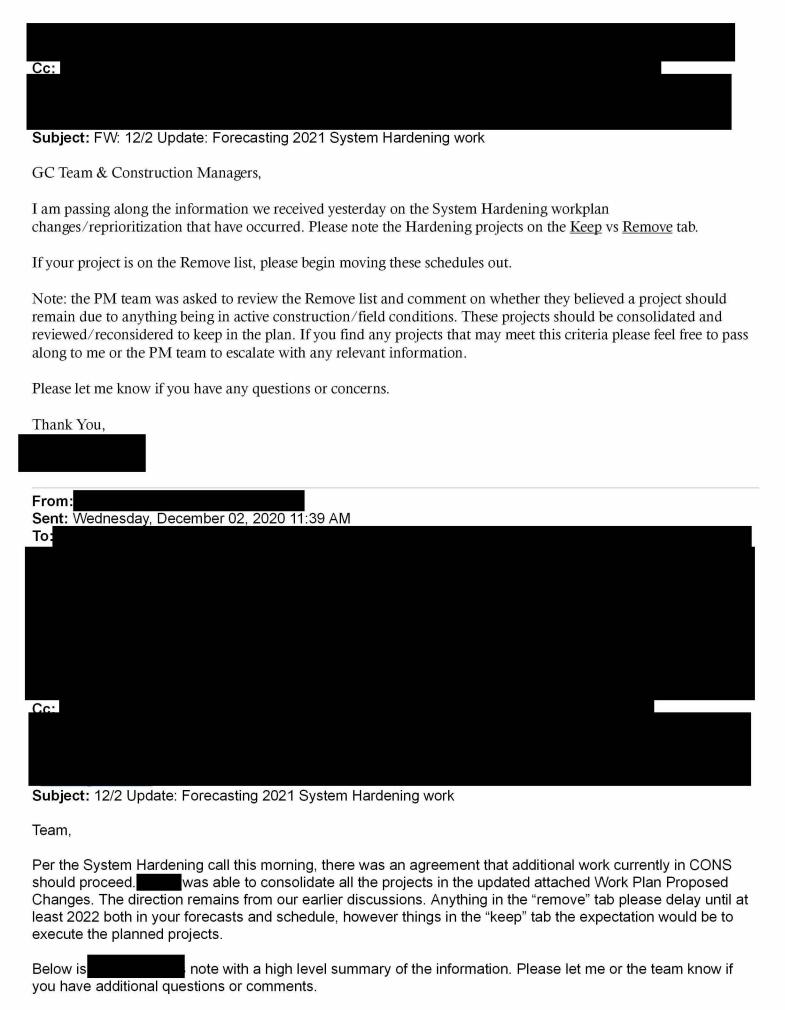
Thanks all,

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

From:

Sent: Thursday, December 3, 2020 3:26 PM

To:

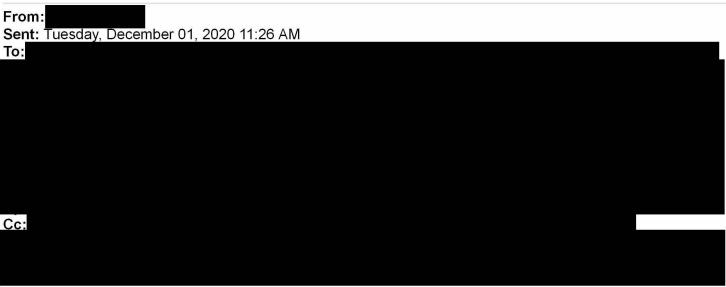


"Attached is the latest and greatest. Note there was some overlap with previously approved "keep" jobs when I

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 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.

Manager, Project Management
Pacific Gas & Electric Company
Major Projects and Programs
Cell