From:	
То:	
Sent: Subject:	3/9/2021 2:42:57 PM FW: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
Hi	
	at happened here but it looks like I attributed the wrong note to when none have been installed. The 15 poles was related to pine grove 2.6 which also be work plan.
think we should move t	have any other solid reason to request pulling it back into the plan. Let me know if you this back to the deferred list or not. Perhaps our conversation with and Filsinger e your response. We could discuss tomorrow on site.
PMP Project Manager Mobile: Office: Interna Email: Pacific Gas and Elect	tric Company
From: Sent: Tuesday, March To:	9, 2021 1:52 PM
Cc:	
	Г: 12/2 Update: Forecasting 2021 System Hardening work
,	
poles installed for Pine	ooles installed note was placed in the wrong line by mistake and was actually the 15 Grove PH 2.6. Due to this Stanislaus project being approved now by the Wildfire 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+?
Pacific Gas and Electric	roject Manager, Sr. – Wildfire System Hardening Company mail:
From:	

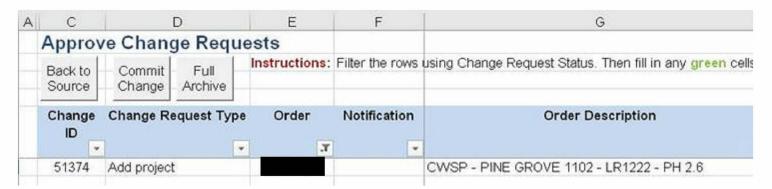
Sent: Tuesday	, March 9, 202	21 1:41 PM		
To: Cc				
Subject: RE: \	JRGENT: 12/2	2 Update: Forecasting 2021 System Hardening w	ork	
Hello				
Apologies for juwork on PM		s late as I have seen a lot of movement on this erere did the PM team get this info? GC ST did not		
so we are dowl Jackson area ,	n from 4 to 3 (we do not ha	ed in 2021 when is the new expected completion of the current hardening provided the current hardening provided to complete this job until later in the young PM	ojects, PSPS and	B Tags in
Thank you!				
Rotational Cons T&D GC Tri-Vall Pacific Gas and From: Sent: Monday, To:	ey Electric Compa			
Cc:				
Subject: PF: I	IRGENT: 12/2	2 Update: Forecasting 2021 System Hardening w	ork	
	DIVOLIVI. 12/2	. Opdate. I orecasting 2021 Gystem Hardening w	OTK	
Hi ggin a				
		this project in Stockton was approved to continue is move forward with scheduling as soon as possible?	in 2021 and was pr	eviously assigned
Order Order	Miles	Project	Risk Rank	Rationale; deta
	1.75	CWSP-STANISLAUS 1702-LR1888-PH 1.2	2,386 (66%)	Significant pro status
– Can v	ou submit the	DOT request to add back to the workplan (or confi	rm if you have)?	
		•	ini ii you navey.	
-1	piease approve	for GC when it is in your queue.		
Thanks!				
Thank You,				
From:	-			
Sent: Monday To:	March 01 20	21.4·25 PM		

Cc

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



Add Project request was submitted this morning to DOT.



Thanks,

	PMP			
Project Manager	– Wildfire	System Harde	nina	
ce		office		internal
		_		

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

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



Can you submit the update through the DOT?

- please ensure when this gets added back it is assigned to GC.

Thanks!

Thank You,

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

Thanks,
From: Sent: Friday, February 26, 2021 9:51 AM To:
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.
From: 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 he mentioned that you and were going to review this work. Do you think you could provide a status.

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

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 ,
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,

Thanks,

Following up to see if we received approval to finish working PM 35114051 this year since we already set 15 poles.

PHASE	PM	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
From:
Sent: Tuesday, January 19, 2021 1:38 PM To:
Cc:
Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
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.
-
From: Sent: Thursday, December 17, 2020 10:02 AM To:
Cc:

I spoke with	, copied here, a	about these projec	ts. The respor	ise is as follows;	
it in the work	Ve will submit this proj plan. This is not appro eir decision				
	oes not meet the crite Vill remain in the work				
PMP Project Manager Mobile: Office: Interna Email: Pacific Gas and El	– ectric Company				
From: Sent: Thursday. De To:	cember 17, 2020 8:13	3 AM			
Cc:					
Subject: RE: URGE	ENT: 12/2 Update: For	recasting 2021 Sy	stem Hardenir	ng work	
Team					
	oroval will be granted can discuss the situa				in the address this.
Thanks,					
From: Sent: Thursday, De To:	cember 17, 2020 7:45	5 AM			
Cc: Subject: FW: URGI	ENT: 12/2 Update: Fo	recasting 2021 Sy	stem Hardeniı	ng work	
Hello &	ļ	,			
GC Stockton is won remove list.	dering if we can keep	PM & I	PM	on for 2021. They	are both on the
	already begun constru dered and no permit re			eduled. PM	l material and
PM was o move forward.	one of the jobs approv	ved to keep but is	not ready as p	ending Caltrans p	ermit and we cannot
Thank you!					

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

Hi

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

_			
	ro	m	
	U		

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		51	4,007	1 CLEARANCE TO COMPLET SET
	_			1 CLEARANCE TO COMPLET
1.6		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/ MTI
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/
		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/

Thank you!

Hi all,

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

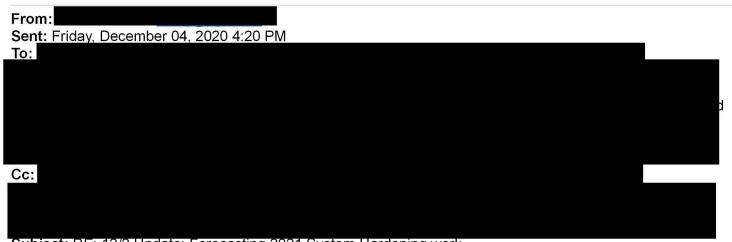
From:		
Sent: Tuesday, December 08, 2020 11:00 AM		
<u>To:</u>		
Cc		
0 Line DE 40/0 Hadata Engage	Se se france: I Level and Series sourced a	
Subject: RE: 12/2 Update: Forecasting 2021 S	system Hardening work	

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	Pogion	Main Work Center	City	MPP WP	Civil	Construction
אוט	Region		City	Resource	Support	Resource
	_	Walnut				
DI	Bay	Creek	LAFAYETTE	GC		GC
CC	South Coast	Santa Cruz	SANTA CRUZ	GC		GC
	Sierra-North					
SI	Valley	Auburn	EL DORADO HILLS	GC		Quanta/Summit
		Walnut				
DI	Bay	Creek	ORINDA	GC		Alvah
			SOUTH SAN			
PN	Bay	San Mateo	FRANCISCO	Contract		Bess Test Labs
SO	North Coast	Santa Rosa	SANTA ROSA	GC		GC
SO	North Coast	Santa Rosa	SANTA ROSA	GC		GC
NB	North Coast	San Rafael	NOVATO	Contract		Contract
		And Annual to the personnel of the second		and as decree versions 364		And the State Assets
CC	South Coast	Santa Cruz	APTOS	GC		GC
	AND	Angels	- Contract Assets			
ST	Tri-Valley	Camp	ANGELS CAMP	Contract		Contract

						ξ
DI	Bay	Concord	CONCORD	GC	GC	F
						S
NB	North Coast	San Rafael	NOVATO	Contract	Contract	<u> </u>
						S
НВ	North	Lakeport	MIDDLETOWN			<u> </u>
						5
HB	North	Lakeport	MIDDLETOWN			<u> </u>
						5
YO	Bay/Central	Mariposa	MARIPOSA			<u> </u>
						٤
NV	North	Redding	REDDING			<u> </u>
						٤
HB	North	Lakeport	KELSEYVILLE			<u> </u>
						ξ
HB	North	Lakeport	UPPER LAKE			<u> </u>
						٤
PN	Bay/Central	San Carlos	PESCADERO			<u> </u>
						ξ
NV	North	Chico	BELDEN			F
						٤
PN	Bay/Central	San Carlos	PESCADERO			<u> </u>

Thank You,

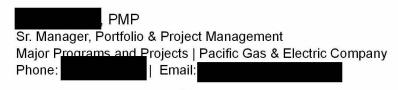


Subject: RE: 12/2 Update: Forecasting 2021 System Hardening work

Team

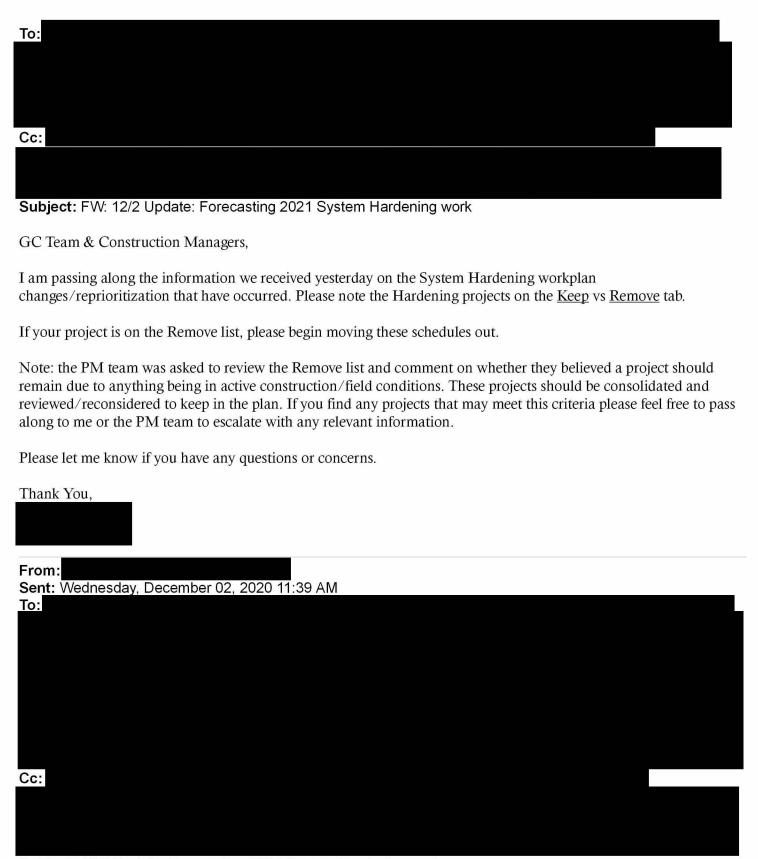
Please take note of the latest list. These changes will become effective in the MPP work plan on Monday.

Thanks all,



From:

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



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

Team,

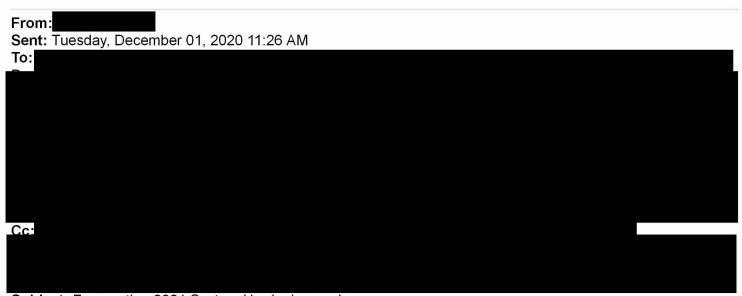
Per the System Hardening call this morning, there was an agreement that additional work currently in CONS should proceed. was able to consolidate all the projects in the updated attached Work Plan Proposed Changes. The direction remains from our earlier discussions. Anything in the "remove" tab please 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 note with a high level summary of the information. Please let me or the team know if you have additional questions or comments.

"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 38 jobs approved by the committee thus far plus 26 jobs that are "critical" or are already operational, 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