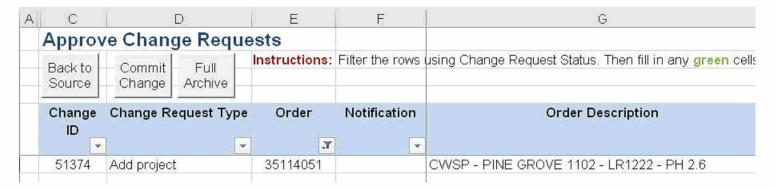
To:
CC:
Sent: 3/1/2021 4:24:42 PM

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

Add Project request was submitted this morning to DOT.



Thanks,

Project Manager - Wildfire System Hardening

Pacific Gas and Electric Company

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

Sent: Monday, March 01, 2021 3:35 PM
To:

Cc:

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

Hi

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: Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work Please ensure this is added to the work plan using the DOT process. Thanks, 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 35114051! 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.
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 35114051 – 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,

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	35114051	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 35114051?

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 35114051 approved.

Sent: Thursday, December 17, 2020 10:02 AM
To:
Cc:
Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
Hi Hi
I spoke with copied here, about these projects. The response is as follows;
 35114051 – 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
 35114041 – Does not meet the criteria to stay in the work plan and cannot be worked. 35114040 – Will remain in the workplan and we will continue to pursue the Caltrans DSDD permit.
Project Manager
Pacific Gas and Electric Company
From: Sent: Thursday, December 17, 2020 8:13 AM
To:
Cc:
Cc: Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
Subject: RE: URGENT: 12/2 Update: Forecasting 2021 System Hardening work
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
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.
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: 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:
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:

remove list.

PM 35114051 has already begun construction with more clearances scheduled. PM 35114041 material and poles have been ordered and no permit required. This job is ready to go.

PM 35114040 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 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

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	35114040	28	0	NO CALTRANS PERMIT / CA
2.3	35114048	25	0	GOOD STANDING FOR 2021
2.4	35114049	51	4.007	1 CLEARANCE TO COMPLET
2.4	33114049	31	4,007	SET
1.6	35114044	50	4,802	1 CLEARANCE TO COMPLET
1.0	33114044	30	4,002	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

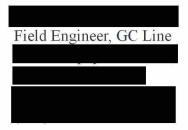
Total Control Control				
PHASE	PM	TOTAL POPLES SET	WIRES PULLED (FT.)	COMMENTS
				STILL WORKING ON IT / ON
2.6	35114051	15	0	POLES SHIPPED
				NO PERMIT REQUIRED/ MTI
1.3	35114041	0	0	READY TO GO

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,



ro	m	283
ro	ш	

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
	35114040		System Hardening	MPP	220 Mile Plan		9/29/2020	2,
	35114048		System Hardening	MPP	220 Mile Plan		11/17/2020	2,
ĺ	35114049		System Hardening	MPP	220 Mile Plan		11/22/2020	2
	35114044		System Hardening	MPP	220 Mile Plan		11/2/2020	2,

REMOVE THESE HARDENING JOBS

Order#	Notif #	Program	Category	Sub-Category	Resource	Work Plan Date	Loa
35114041		System Hardening	MPP	220 Mile Plan		12/16/2020	2/
35114052		System Hardening	MPP	2020 Act Rsrv		12/31/2021	2/
35114050		System Hardening	MPP	2020 Act Rsrv		12/31/2021	2/
35114051		System Hardening	MPP	2020 Act Rsrv		12/31/2021	2/
35114045		System Hardening	MPP	2020 Act Rsrv		12/31/2021	2/
35116515		System Hardening	MPP	2020 Act Rsrv		12/31/2021	2/

35116516	System Hardening	MPP	2020 Act Rsrv	GC	12/31/2021	2/
35095163	System Hardening	MPP	2020 Rsrv	GC	12/31/2021	2/
35095168	System Hardening	MPP	2020 Rsrv	GC	12/31/2021	2/
35114053	System Hardening	MPP	2020 Rsrv	GC	12/31/2021	2/
35114046	System Hardening	MPP	2020 Rsrv	GC	12/31/2021	2/
35116519	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
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 202

Div	Region	Main Work Center	City
		Walnut	
DI	Bay	Creek	LAFAYETTE
CC	South Coast	Santa Cruz	SANTA CRUZ
	Sierra-North		
SI	Valley	Auburn	EL DORADO HILLS
	·	Walnut	
DI	Bay	Creek	ORINDA
			SOUTH SAN
PN	Bay	San Mateo	FRANCISCO
SO	North Coast	Santa Rosa	SANTA ROSA

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SO	North Coast	Santa Rosa	SANTA ROSA	F
			1101/170	S.
NB	North Coast	San Rafael	NOVATO	ŀ
CC	South Coast	Santa Cruz	APTOS	∵ (0
		Angels		e, F
ST	Tri-Valley	Camp	ANGELS CAMP	
DI	Bay	Concord	CONCORD	T (A
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NB	North Coast	San Rafael	NOVATO	ŀ
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НВ	North	Lakeport	MIDDLETOWN	<u> </u>
НВ	North	Lakeport	MIDDLETOWN	ξ ⊦
	140(1)	Lakeport	MIDDLETOVIA	5
YO	Bay/Central	Mariposa	MARIPOSA	È
				ξ
NV	North	Redding	REDDING	<u> </u>
НВ	North	Lakeport	KELSEYVILLE	€ ⊦
	110101	Lanopore	NELOC I VILLE	<u> </u>
НВ	North	Lakeport	UPPER LAKE	F
	F=1 2 2 0			٤
PN	Bay/Central	San Carlos	PESCADERO	<u> </u>
NV	North	Chico	BELDEN	Ę
INV	INOLUI	CHICO	DELUEN	<u>- ۲</u>
PN	Bay/Central	San Carlos	PESCADERO	ŀ
				-

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

From:	
Sent: Thursday, December 3, 2020 3;26 PM	
To:	
Cc:	

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

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 <u>Keep</u> vs <u>Remove</u> 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
To:
Cc:

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

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

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

incorporated the list of 26 new ones.

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