From:
To:
CC:

Sent: 12/8/2020 10:59:37 AM

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

Attachments: Copy of System Hardening Work Plan Proposed Changes 12.04.20.xlsx

Hi all,

I added in Division & Click Dates to the latest file Justin 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.

		Main Mart		MDDWD	Civil	Construction	
Div	Region	Main Work Center	City	MPP WP Resource	Civil Support	Construction Resource	Progran
		Walnut					System
DI	Bay	Creek	LAFAYETTE	GC		GC	Hardeni
							System
CC	South Coast	Santa Cruz	SANTA CRUZ	GC		GC	Hardeni
	Sierra-North						System
SI	Valley	Auburn	EL DORADO HILLS	GC		Quanta/Summit	Hardeni
	_	Walnut					System
DI	Bay	Creek	ORINDA	GC		Alvah	Hardeni
DN	D	0 14	SOUTH SAN	01		D T (1 - 1	System
PN	Bay	San Mateo	FRANCISCO	Contract		Bess Test Labs	Hardeni
SO	North Coast	Santa Rosa	SANTA ROSA	GC		GC	System Hardeni
							System
SO	North Coast	Santa Rosa	SANTA ROSA	GC		GC	Hardeni
							System
NB	North Coast	San Rafael	NOVATO	Contract		Contract	Hardeni
							System
CC	South Coast	Santa Cruz	APTOS	GC		GC	Hardeni
		Angels		-		-	System
ST	Tri-Valley	Camp	ANGELS CAMP	Contract		Contract	Hardeni
Б	Б		00110000	00		00	System
DI	Bay	Concord	CONCORD	GC		GC	Hardeni
ND	Namble Octob	Con Defect	NOVATO	Cambrast		Combined	System
NB	North Coast	San Rafael	NOVATO	Contract		Contract	Hardeni
НВ	North	Lakonort	MIDDLETO/MI				System Hardeni
ПВ	INOLUT	Lakeport	MIDDLETOWN				in annual construction
НВ	North	Lakeport	MIDDLETOWN				System Hardeni
	one or here of many fac-						System
YO	Bay/Central	Mariposa	MARIPOSA				Hardeni
							System
NV	North	Redding	REDDING				Hardeni
							System
HB	North	Lakeport	KELSEYVILLE				Hardeni

				٤
НВ	North	Lakeport	UPPER LAKE	F
				٤
PN	Bay/Central	San Carlos	PESCADERO	F
				ξ
NV	North	Chico	BELDEN	F
				٤
PN	Bay/Central	San Carlos	PESCADERO	F

Thank You,

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

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

Team

Cc:

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

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

To:

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 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.

From:
Sent: Wednesday, December 02, 2020 11:39 AM
To: J

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

Team.

Thank You,

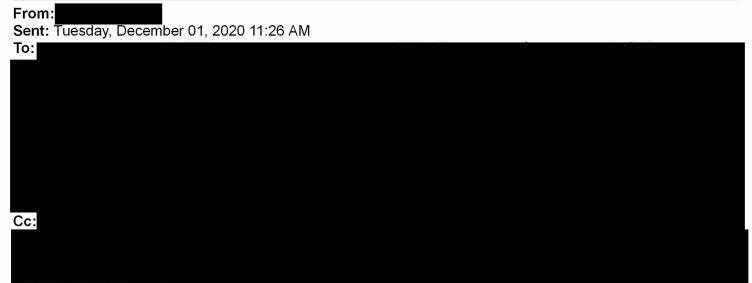
Per the System Hardening call this morning, there was an agreement that additional work currently in CONS should proceed. was able to consolidate all the projects in the updated attached Work Plan Proposed Changes. The direction remains from our earlier discussions. Anything in the "remove" tab please 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 <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