From:					
To: CC:					
Sent:	6/3/2021 6:21:53 PM				
Subject: Attachments:	RE: ACT by COB Thursday: Say-Do for Scoping, Initiation DOT vs Project List MAT 08W 2.0 Recon.xlsx				
, and a second s	De l'ite l'inject Liet III/ (i de l'étail Lie l'étail Liet l'étail Lie				
Gentleman,					
Thank you for your pat	ience in this effort.				
	and the orders in the DOT WSHP Project log appearance on the MPP workplan.				
orders as "KEEP" on the for tracking purposes.	we should be tracking to 581 projects highlighted in green that I've designated these ne file. On a weekly basis we scrape his file for missing orders an add them to the DOT Currently there are 22 orders that are not yet in the DOT that will be added by end of the are a few key metrics to observe.				
Total projects "Keep" S Orders currently added Orders not yet approve Orders approved but n	to the MPP Workplan = 440 ed by the WFGC = 106				
Of the 581 orders we are tracking					
79 orders do not have of which 28 are not yet	st 75% of mileage in the correct corresponding Project reporting year at least 75% of mileage in the correct corresponding Project reporting year approved by WFGC and quest to be added to the MPP workplan				
Please refer to the atta	sched file and the right most columns for the reconciliation columns from which the lerived.				
Let me know if there is	anything else I can assist with.				
Thank you kindly,					
PG&E Project Controls S	Supervisor (Region 1)				
Connect in Teams					
From: Sent: Thursday, June (03, 2021 2:57 PM				
Cc:	COB Thursday: Say-Do for Scoping, Initiation				

Appreciate your help with this effort; I'm trying to make sure we don't have too many sources of truth for the work in our plan – and where we do, I want to make sure everything is in alignment.

Thanks!

From:
Sent: Wednesday, June 2, 2021 10:08 PM

Subject: FW: ACT by COB Thursday: Say-Do for Scoping, Initiation

Can you please take lead on the following request?

shared a list of System Hardening jobs last week. We need to ensure that all of the correct System Hardening jobs are on the MPP work plan with the appropriate dates / years, and any incorrect work / data is edited or removed. You are more informed on this subject, and in a better position to complete this.

I trust that you know how to properly filter the file linked below to get the right list of work, and also know what MAT is assigned to each job – I do not. There are different considerations / requirements to add 08W, 49H, and 95B System Hardening work to the plan.

Actions Needed

Cc:

Hil

- Compare list to MP&P Work Plan and add missing projects via DOT
- Compare list to WSHP Log and refer to the planned mileage by year, and update work plan dates accordingly via DOT
- o Run the results by before adding to the work plan
- Link to list: https://sps.utility.pge.com/sites/EpDistribPlanning/Reliability%20Updates/Grid%20Design/08W%20Program%20Initiation/Project%20List%20MAT%2008W%202.0.xlsx?web=1

Thanks,

From: Sent: Wednesday, May 26, 2021 4:38 PM

To:

Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation

Sorry to jump into this late -

• Regarding system hardening, all of that work, although identified on the WSHP Log, also needs to be added to the MP&P work plan with the appropriate dates / years

• shared his list today, and when returns, I'll ask that he compare list as follows:

- Compare to MP&P Work Plan and add missing projects
- Compare to WSHP Log and refer to the planned mileage by year, and update work plan dates accordingly
- Run the results by before adding to the work plan
- Link to https://sps.utility.pge.com/sites/EpDistribPlanning/Reliability%20Updates
 /Grid%20Design/08W%20Program%20Initiation

/Project%20List%20MAT%2008W%202.0.xlsx?web=1

- Regarding the updates I am fine telling everyone that the work will be refreshed each Tuesday. Once we get the work loaded, this will just be a metadata check on the DS28 task, and this already happens daily.
- I don't want to create a ton of work arounds just to have daily refreshes of the additions. I don't expect them to come from daily, so why should we refresh if we have no updates?

Thanks!!

From:

Sent: Wednesday, May 26, 2021 12:01 PM

To: Cc:

Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation

You were right, I have fixed the job count for system hardening even though the data comes from the WSHP log.

Thanks

From

Sent: Wednesday, May 26, 2021 11:55 AM

To: Cc

Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation

The disconnect is because the system hardening data is coming from the WSHP log in DOT instead of the work plan.

As for filtering the workplan, that may not be sufficient. AM is informing us of additionally identified projects using an offline spreadsheet (through IP) and that is being factored into the dashboard. I believe we need to continue doing this to see progress as there can be a lag between identification and adding them to the work plan. Important to note, using this process we will give AM credit for identifying projects but they will not qualify as MPP ready projects unless they make it to the workplan.

I will work to create the drill down ASAP.

Regards

From:

Sent: Wednesday, May 26, 2021 11:42 AM

To:

Cc:

Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation

Thank you The System Hardening job count looks high, are we sure that is 2022 miles only?

As for data alignment, I take the workplan, filter project reporting year = 2022, and remove any jobs in construction or later status. As long as you are doing the same we should be aligned.

Can you add functionality to these counts so that if someone double clicks on one of the numbers it pulls up / shows the corresponding list of jobs? If we can get that, then there is no reason to have people going directly to the Workplan anymore which will remove a lot of the confusion.

From:

Sent: Wednesday, May 26, 2021 11:32 AM

To:

Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation

The programs on the dashboard now are aligned with the say-do template. I have added one more tab to the dashboard (job count summary) that shows the number of projects in stages as your Say-Do template. (see snapshot below).

Hope this makes things a little more convenient for you. I also want to make sure we are using the same data set. Quick note though, this might need to be customized by program when we start seeing jobs for 4C controllers, if no job packages are required. Currently the data assumes all jobs with ER notification types will need job packages.

Another thing to note, for System Hardening we currently assume that the Pre-eng meeting is complete and the Base Map is either available or not required for the job to be considered in Estimating, it is not based on IN03 complete. Let me know if we need to change that.



Programs	Number of Jobs Identified	Jobs Available to Scope	Need Re-Scoping	Ready for MPP
☐ Wildfire Programs	293	31	211	51
Idle Facility Removal	2	2		
Non-exempt Fuses / TOL	211		211	
PIH / MicroGrid	1	1		
PSPS Devices	79	28		51
□ Core Programs	8772	76	52	8644
Cable	13	4	2	7
Capacity (excl. 06#, 068, 06G)	95	19	6	70
Deteriolated Conductor	67	8	1	58
FLISR	3	1	1	1
Grasshopper	28	4	12	12
LBOR	57		9	48
Network	3	3		
Other Reliability	39	8	15	16
Poles	8416			8416
Rule 20	46	27	6	13
Total	9065	107	263	8695

*Pending New Scope Development: represents projects that have been identified by Asset Management and are not on the work plan yet OR on the work plan but do not have completed job package (INO3 not yet complete).

PREPARED BY MAJOR PROGRAMS A

Page Naviga Summary

Regards

From

^{*}Needs Re-Scoping: represents jobs that were designed prior to 12/31/2020 (DS18 complete) and may need re-scoping.

Sent: Tuesday, May 25, 2021 11:24 AM To: Cc: Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation
,
Could you align this dashboard to the program names in our one pager? (Top two sections of Dashboard attached plus separate out 06G)
We need to have a dashboard that aligns to our Say-Do targets that we are going to be holding our partners accountable to daily (see list of Say-Do below).
Thank you,
Sent: Tuesday, May 25, 2021 10:42 AM To:
Cc: Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation
Morning team,
Please see <u>updated link</u> to the dashboard.
and I met this morning with Asset Management team including through the dashboard and its capabilities to extract list of jobs by program that need forecasts / job packages / possible re-scoping.
We will be meeting again to establish a process for effective two way communication between the teams so we can keep this dashboard current.
Regards
From: Sent: Friday, May 21, 2021 3:58 PM To:
Cc: Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation
Thanks, I was just about to send that list again.
From: Sent: Friday, May 21, 2021 3:57 PM To:

Car			
Cc:			
 	1		

Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation

Sorry I asked for it and then realized we already have it. Attached is the list of jobs pending scoping, note the counts have changed since original list.

Thank you,

From:

Sent: Friday, May 21, 2021 3:34 PM

To:

CC

Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation

Can you send this team the complete list of jobs identified for the 2022 plan so far? Based on the below data from these are the job counts that have been identified and how many of those have been scoped:

		I	I
	# of Jobs Identified		# of Identified Jobs
	to Date	that have been	that still need to be
		Scoped	Scoped
PSPS Devices	0		
System Hardening	767	135	767-135= 632
Idle Facility	0		
Removal			
Surge Arresters	0		
Ceramic Post	0		
Insulators			
Non-exempt Fuses	0		
/ TOL			
REFCL	0		
Fuse Savers	0		
4C Controllers	0		
PIH / Microgrid	0		
Capacity	104	32	72
LBOR	63	6	57
Deteriorated	66	6	60
Conductor			
Cable (inc	19	14	5
Network)			
Grasshopper	29	1	28
Other Reliability	47	7	40
(inc CEMI-5 and			
FLSR)			

Thank you,

From: Sent: Friday, May 21, 2021 3:08 PM To: Cc:
Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation
Correct What the ask is for your team specifically is a weekly commitment on those items which you do have in your shop for scoping, hence why many of the other items you do not have yet are marked as NA for you below.
Then we can run data to report back actuals against those commitments.
Thank you,
Sent: Friday, May 21, 2021 2:58 PM To: Cc: Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation
Once we have a list of projects for developing scope then an analyst in MPP or Investment Planning can run a weekly SAP report for the IN03 and DS28 tasks. If the IN03 is complete and DS23 has been started then the DE has completed the job package and attached in SAP for estimating.
My request has been that once we have the 2022 workplan then this report should be run on all the orders and we create a weekly report to follow the progress. This can be done my MWC or MAT so we know where we may be lagging.
Prior to the fires we used to do this every year to bring visibility. This will give the DEs visibility into what is still outstanding.
Sent: Friday, May 21, 2021 2:45 PM To: Cc: Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation

and I discussed earlier today. If we are able to provide a forecast of what scoping work we are completing by week would provide visibility into what is feeding into the pipeline. Are we able to provide this view by region?

Sent: Friday, May 21, 2021 2:21 PM

То:
Cc
Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation
Please give me call to discuss what you need.
From Sent: Friday, May 21, 2021 10:35 AM To: Cc:
Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation Importance: High
I have not received any of the say-dos from your team to support next weeks move to a Lean Operating style approach to our Workplan development. Do you have any questions on this?
If not, when can we expect a say-do for this week and next?
Thank you,
From: Monday May 17, 2021 1:41 PM
Sent: Monday, May 17, 2021 1:41 PM To: Cc:
Subject: RE: ACT by COB Thursday: Say-Do for Scoping, Initiation Importance: High
Adding given he is covering for while he is out
From: Sent: Monday, May 17, 2021 1:40 PM
To: Cc:
Subject: ACT by COB Thursday: Say-Do for Scoping, Initiation Importance: High
In this morning's 2022 Planning Meeting it was shared that we have only 48% of our 2022 System Hardening

work identified and none of the other Wildfire work has been identified (see dashboard linked here). As you may recall, the original commitment shared that his team was working towards was 6/1.

In light of where we are, and in alignment with the company's move to the Lean Operating Model, we would like to move to a daily huddle format with a weekly "say-do" starting next Tuesday so we can ensure the teams are getting the help needed from MPP to move the work identification forward.

To enable that, could you please work with your teams to fill in the tables below by COB Thursday?

I know you can not scope what you do not have, so you can just fill in the items you have. I put "NA – No jobs identified to date" for the rest.

Thank you both for your help and please let us know if you have any questions or concerns or if there is anything else we can do to help.

Work Identification:

	# of Jobs Identified to Date	# of Jobs Committed for w/o	# of Jobs Committed w/o
		5/16	5/23
PSPS Devices	0		
System Hardening	767		
Idle Facility	0		
Removal			
Surge Arresters	0		
Ceramic Post	0		
Insulators			
Non-exempt Fuses	0		
/ TOL			
REFCL	0		
Fuse Savers	0		
4C Controllers	0		
PIH / Microgrid	0		
Capacity	104		
LBOR	63		
Deteriorated	66		
Conductor			
Cable (inc	19		
Network)			
Grasshopper	29		
Other Reliability	47		
(inc CEMI-5 and			
FLSR)			

Work Scoping:

Work Scoping.			
	# of Jobs Scoped	# of Jobs	# of Jobs
	to Date	Committed for w/o	Committed w/o
		5/16	5/23
PSPS Devices	0	NA – No jobs	NA – No jobs
		identified to date	identified to date
System Hardening	135		
Idle Facility	0	NA – No jobs	NA – No jobs
Removal		identified to date	identified to date
Surge Arresters	0	NA – No jobs	NA – No jobs
		identified to date	identified to date

Ceramic Post Insulators	0	NA – No jobs identified to date	NA – No jobs identified to date
Non-exempt Fuses / TOL	0	NA – No jobs identified to date	NA – No jobs identified to date
REFCL	0	NA – No jobs identified to date	NA – No jobs identified to date
Fuse Savers	0	NA – No jobs identified to date	NA – No jobs identified to date
4C Controllers	0	NA – No jobs identified to date	NA – No jobs identified to date
PIH / Microgrid	0	NA – No jobs identified to date	NA – No jobs identified to date
Capacity	32		
LBOR	6		
Deteriorated Conductor	6		
Cable (inc Network)	14		
Grasshopper	1		
Other Reliability (inc CEMI-5 and FLSR)	7		