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**From:** [REDACTED]  
**To:** [REDACTED]  
**Sent:** 3/15/2021 3:27:08 PM  
**Subject:** FW: Scoped System Hardening Jobs Not in 2021 MPP Work Plan  
**Attachments:** RE: Scoped System Hardening Jobs Not in 2021 MPP Work Plan

Please review this and tell me where the gap is on scoped vs not scoped.

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**From:** [REDACTED]  
**Sent:** Monday, March 15, 2021 1:13 PM  
**To:** [REDACTED]  
**Cc:** [REDACTED]  
**Subject:** RE: Scoped System Hardening Jobs Not in 2021 MPP Work Plan

Please have your team validate the data and analysis provided and report back should they find any discrepancies.

I received some feedback from [REDACTED] today that more orders on the 2021 MPP work plan appear to be scoped than I found on Friday due to a latency with the list being updated by the Grid Design team. See attached for more info.

Thanks,  
[REDACTED]

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**From:** [REDACTED]  
**Sent:** Friday, March 12, 2021 3:03 PM  
**To:** [REDACTED]  
**Subject:** RE: Scoped System Hardening Jobs Not in 2021 MPP Work Plan

It appears that 167 of the 271 08W orders on the 2021 MPP work plan are not on the approved project scope list.

See all orders with an "NA" in column K on the In Plan, Not Scoped tab in the attached.  
[REDACTED]

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**From:** [REDACTED]  
**Sent:** Friday, March 12, 2021 2:21 PM  
**To:** [REDACTED]  
[REDACTED]

**Subject:** FW: Scoped System Hardening Jobs Not in 2021 MPP Work Plan

Thanks [REDACTED]

I couldn't tell from the lists which projects are in the plan, but not on the approved project scope. We'll need to determine that quickly so we can bring to the WRGC for approval.

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**From:** [REDACTED]

**Sent:** Friday, March 12, 2021 2:05 PM

**To:** [REDACTED]

**Cc:** [REDACTED]

**Subject:** Scoped System Hardening Jobs Not in 2021 MPP Work Plan

Hi [REDACTED]

Per yesterday's 2021 MPP Work Plan Follow Up call, we are trying to close the loop on the system hardening program task to get all of the WSHP work into the MPP work plan.

To that end, we have reviewed everything that the Governance Committee has scoped ([at this link](#)) and compared it to what we have in the 2021 MPP work plan and DOT.

Summary of findings:

- 9 of the 120 orders for scoped projects on the 08W project list that are scoped are not on the 2021 MPP work plan
  - Text highlighted blue in column BU of attached Excel file for these orders – see [REDACTED] Review tab
- 2 orders for scoped projects are on the MPP work plan for 2020, not 2021, and they are under MWC 95
  - Text highlighted green in column BU of attached Excel file for these orders – see [REDACTED] Review tab
- 5 orders for scoped projects are on the MPP work plan for 2022, not 2021
  - Text highlighted orange in column BU of attached Excel file for these orders – see [REDACTED] Review tab
- 1 order for a scoped project that is currently on the 2021 MPP work plan will apparently be deferred to 2022 (see [REDACTED] attached email)
  - Text highlighted yellow in column BU of attached Excel file for these orders – see [REDACTED] Review tab

Note: there are 11 other orders on [REDACTED] email that are currently on the 2021 MPP work plan - that are not included in the list of scoped projects in the file linked above – that are also apparently going to be deferred to 2022.

See attached Excel file for detailed notes on each of the 17 scoped System Hardening orders called out in the summary above.

Thanks,  
[REDACTED]

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**From:** [REDACTED]

**Sent:** Thursday, March 11, 2021 2:18 PM

**To:** [REDACTED]

**Cc:** [REDACTED]

**Subject:** Check System Hardening Portfolio Against Work Plan

Hey [REDACTED]

We're trying to close the loop on the system hardening program task to get all of the WSHP work into the MPP work plan. Can you please take a look at everything that the Governance Committee has scoped (in the following link), and compare it to what we have in the work plan?

If anything is missing, let's 1) check with [REDACTED] to see if it is in some stage of being added to the plan; 2) if missing, send the consolidated list of missing projects to [REDACTED] by COB tomorrow. [REDACTED] believes this task is completed and 180 miles of OH miles are currently in the plan.

<https://sps.utility.pge.com/sites/EpDistribPlanning/Reliability%20Updates/Grid%20Design/08W%20Program%20Initiation/Project%20List%20MAT%2008W%202.0.xlsx>

Thanks!

[REDACTED] PMP  
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Major Programs and Projects | Pacific Gas & Electric Company  
Phone: [REDACTED] | Email: [REDACTED]