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A few quick thoughts after the Webinar

A few quick thoughts after the Webinar; apologies for brevity.

This is a good body of work, thank you to CEC for funding and research team for completing.

It was recognized that the scope of "renewable hydrogen" left out of scope: (1) fossil NG via SMR with CCS, (2) co-production with nuclear facilities, and unclear whether (3) electrolysis from large hydro and (4) onsite "tri-generation" with renewable natural gas were considered. These are perhaps big gaps in the analysis for "decarbonized hydrogen".

It was recognized that the scope left out consideration of importing RH2 from neighboring states, which may be an important gap in the analysis for later years / larger volumes and for adequate consideration of the "reliability and resiliency" of the supply system including facility down-time and daily to seasonal firming and storage (also apparently out of scope).

It would be useful in the final materials to recognize explicitly the areas left out of scope, lest the reader interpret these as unlikely to develop.

The hydrogen industry is experiencing rapid progress. I would encourage sensitivities on key individual parameters for (i) cost and (ii) performance to (a) show uncertainty in future developments, and (b) test robustness of key conclusions to potential progress, and (c) inform on targets setting for what is needed in discrete areas of progress.

Thank you,
Wayne