

# MVS Action Items



Assigned Date	Assigned To	Action Item	Status	Status Notes	Due Date	Closed Date
05/16/22	ATSWG	LADWP paramaterizing the CHVDC2 model for IPP	Ongoing	try to coordinate with BPA; still resolving, working with vendor to get updates; add to Sep 2025 agenda; Hitachi is doing studies but there are many technical issues with the current model; it is not initiating properly and exhibiting oscillations.		
09/22/22	Parag Mitra; Andreas Schmitt; Doug Tucker	Look at the need for benchmarking the motor c (phasor-domain single-phase motor model) model across the four (4) major software tools, and the possibility of having such a benchmark ready by the _ meeting to facilitate official approval of the model	Open	Parag will provide a slide deck; no update as of 09/11/2024	09/12/25	
02/02/23	Berney Lesieutre and Parag Mitra	draft an improved heat pump model	Ongoing	Still working on measurement data.		
09/11/24	Pouyan Pourbeik, Songzhe Zhu	Coordinate with Songzhe Zhu on updating the hybrid plant model guideline	Ongoing	Pouyan will talk with the software team to create a informational resource; Songzhe has put it in the IBR guideline	09/12/25	
09/11/24	Doug Tucker, Song Wang	Send letter to responsible TPs for unapproved models in MDF	Open		09/12/25	
05/07/25	Doug Tucker	Update the Approved Models List with the SCMOV model	Open		09/12/25	
05/07/25	Doug Tucker, Song Wang	Connect with WECC Standards Development team to find next steps/learn if anything can be done for the TPL-001-WECC-CRT-4 WECC Criteria.	Open		09/12/25	
05/09/25	Nick Hatton; Jackson Daly	Gather data and report back on details for small hydro representation	Ongoing		09/12/25	
05/09/25	Song Wang; Andreas Schmitt	Draft composite load modeling guideline	Ongoing			
05/09/25	Wei Du	Present REGFM_c1 & REPCGFM_c1 model specification approval item	Open		09/12/25	
05/09/25	Ningchao Gao	Present APSH specification approval item	Open		09/12/25	
05/09/25	Doug Tucker	Post tool for GENQEC Kw	Open	Song to send to Doug	09/12/25	
05/09/25	Doug Tucker; Song Wang	Present VHVDC2 & REEC_E model approval item	Open		09/12/25	