* Modified s\_simu\_Batch.m
  + Added the call to pwrmod\_indx near line 328 to implement pwrmod (Thad missed this).
  + Removed comment on line 876 to enable mac\_ivm call.
  + Added call to mac\_ivm at line 1113 (Thad missed this).
  + Added call to mac\_ivm at line 1570 (Thad missed this).
* Added functions from PSTV2p1 (same as PSTV2p3)
  + pwrmod\_indx.m
  + pwrmod\_p.m
  + pwrmod\_q.m
  + pwrmod\_dyn.m (and pwrmod\_dyn\_ORIGINAL.m)
  + pwrm\_indx.m
* Modified function nc\_load.m with the same changes that were added to nc\_load.m when creating PSTV2p3. These changes enable pwrmod.
  + Modulated P and Q loads near line 134
  + Changed all load\_pot to load\_pot\_mod after 134 to implement the modulation
* Replaced function red\_ybus.m with the red\_ybus.m of PSTV2p1 (same as PSTV2p3). This included some changes to incorporate pwrmod.
* Made same modifications to svm\_mgen.m as made in svm\_mgen\_Batch.m for PSTV2p1 (same as PSTV2p3) to incorporate pwrmod.
* Made same modifications to p\_file.m as made in p\_file.m for PSTV2p1 (same as PSTV2p3) to incorporate pwrmod.
* Replaced function ns\_file.m with the ns\_file.m of PSTV2p1 (same as PSTV2p3). This included some changes to incorporate pwrmod.
* Replaced function p\_m\_file.m with the p\_m\_file.m of PSTV2p1 (same as PSTV2p3). This included some changes to incorporate pwrmod.
* Made same modifications to p\_cont.m as made in p\_cont.m for PSTV2p1 (same as PSTV2p3) to incorporate pwrmod.
* Replaced function mac\_indx.m with the mac\_indx.m of PSTV2p3. This included changes to incorporate ivm.
* Added function mac\_ivm.m from PSTV2p3.
* Added function ivmmod\_dyn from PSTV2p3.