

May 11, 2015

MEMORANDUM FOR: Distribution Email

FROM: Chris Caruso Magee
Configuration Manager, NCEP Central Operations

SUBJECT: Scheduled Operational Changes and Upgrades –
updated due to declaration of Critical Weather

The following were originally scheduled for implementation this week but will now be implemented the week of May 18, 2015:

RFC #905 – Deploy the CPC database to the operational PostgreSQL server. Originally scheduled for implementation on May 12 at 1200Z, but is being postponed to May 19 at 1200Z.

RFC #907 – Split the WPC Archive rsync to the WOC into its own sync process, to allow the non-operational http content rsync to finish faster. This optimizes content rsyncs, as opposed to just raising thresholds in Big Brother. Originally scheduled for implementation on May 12 at 1300Z, but is being postponed to May 19 at 1300Z.

RFC #909 - LSF v9.1.2 – Implement a change to the LSF project code check so that only the nwprod account may use the “OPS” project code, and remove most of the “MTN” project codes (non-EMC “MTN” codes will remain as is). Originally scheduled for May 12 at 1400Z, but is being postponed to May 19 at 1400Z.

RFC #910 – Replace and clean up SM fiber from NCOCR2 3/3 to fiber box MDF-R5/ICS SM 9/10. This affects one CL circuit to Orlando. Originally scheduled for implementation on May 12 at 1400Z, but is being postponed to May 19 at 1400Z.

RFC #913 – Migrate Conduit from Application Control Engine (ACE) to Citrix Load Balancer. Originally scheduled for implementation on May 13 at 1400Z, but is being postponed to May 19 at 1400Z.

RFCs that are security-related are not included in the RFC Memo.

---- OPERATIONAL ANNOUNCEMENTS ----

1. The WCOSS Implementation Standards are available at

<http://www.nco.ncep.noaa.gov/pmb/docs/>.

Please adhere to these standards when submitting changes for the WCOSS.

2. Upcoming major changes to NCEP's production suite and details on any product or timing changes associated with upcoming implementations can be viewed at the following website:

<http://www.nco.ncep.noaa.gov/pmb/changes/>

Test data for major changes should be available six weeks prior to implementation. Anyone wishing to receive formal notice of the final pre-implementation testing and the opportunity to provide feedback on the proposed changes can subscribe to the Model Evaluation mailing list via:

<https://lstsrv.ncep.noaa.gov/mailman/listinfo/ncep.list.modevalinfo>

3. Maintenance of subscriptions to the Scheduled Operational Changes and Upgrades mailing list can be performed via the following website:

<https://lstsrv.ncep.noaa.gov/mailman/listinfo/ncep.list.rfcmemo>