

**CPC NHC OPC WPC CCB
Meeting Agenda
1330 EST – 30 July 2015**

I. Enterprise Discussion

A. Schedule of Events (SOE) Enterprise highlights, available [online](#)

- ❖ WCOSS – Upgrade to Service Pack 5 – includes updates to Redhat, GPFS, IBM PE, and various hardware. To be installed on Gyre in mid-August. Firmware install will be non-impactful. 2-day outage is required to install the software.
- ❖ WCOSS – Augment with new Cray systems. There is a 1-day outage on July 30 to connect Luna to Tide, then a 2nd 1-day outage on August 28 to connect Surge to Gyre. The August date is tentative.

B. Upcoming Model Changes and additions – details are available [online](#).

- ❖ The 30-day parallel of the HiResW upgrade and introduction of the High Resolution Ensemble Forecast is being restarted on July 29. Implementation will occur in early/mid-September. The TIN will be updated again to reflect the new implementation date, but the current TIN may be viewed at:
<http://www.nws.noaa.gov/os/notification/tin15-27hireswaaa.htm>
- ❖ NCEP will discontinue FTPPRD and NOMADS distribution of GOES-E and GOES-W satellite imagery effective August 4 at 1200Z. Users should begin pulling all imagery files via anonymous ftp from NESDIS's satepsanone server. See TIN 15- 31 at
http://www.nws.noaa.gov/os/notification/tin15-31disc_satellite_nomads.htm
- ❖ NCEP FTP server FTPPRD will be discontinued. All data that was available on FTPPRD will only be available via NOMADS. To be implemented on August 18 at 1200Z. See TIN 15-21 at
http://www.nws.noaa.gov/os/notification/tin15-21ftpprd_end.htm
- ❖ NCEP/WPC will change the Product Definition Template 4.8 Generating Process Identifier for the Day 1-3 Excessive Rainfall Outlook GRIB2 files. The implementation date is September 28 at 1500Z. The TIN may be viewed at
http://www.nws.noaa.gov/os/notification/tin15-37wpc_rain.htm

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ The LDM and DBNet software on WCOSS is being modified to begin ingesting wind grid datasets from coastal WFOs and NHC for use by the Near-shore Wave Prediction System (NWPS) to be implemented August 4 at 1400z.
- ❖ Modify DBNet on NCOSRV to begin sending DBNet alerts to AWC for NDFD grids created by WPC. To be implemented on August 4 at 1200Z.
- ❖ Update the Postgres client software on 2 operational CPC Compute Farm servers, as requested by CPC, so that pg_dump can be executed from these servers to interact with a CPC database. To be implemented on August 3 at 1400Z.
- ❖ Due to a problem caused by the NDFD GRIB metadata being issued twice per hour (instead of the former once hourly), NCO/PMB/Dataflow will divert each hour's second issuance to a second file. The 2nd issuance was causing problems for CPC. To be implemented on August 5 at 1200Z.
- ❖ Changes to the Obsproc processing, including production of new data tanks b012/xx160 (GOES Imager effective cloud amount) and b005/xx090 (NPP VIIRS IR satellite winds), addition of more satellite data to the satwnd dump files, and moving some coastal marine reports currently tagged as land point to water points. To be implemented on August 4 at 1240Z.

D. Partners presentation/discussion

II. Old Business

Review Weekly Status Report

- ❖ Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

III. New Business

1. Metrics will be presented the first CCB of each month.
2. Scheduled RFCs (Approve/Reject/Defer)
3. Discuss RFCs rejected by the Configuration Management staff
4. Action Item(s)

IV. Announcements/Reminders

There will not be a CCB on August 27. The CCB on August 20 will cover all RFCs to be implemented for the weeks of August 24 and August 31. Please submit your RFCs you'd like to implement these 2 weeks by COB Tuesday August 18.

v. **Next meeting – Thursday, 06 August 2015 @ 1:30 PM ET (1730Z)**