

**CPC NHC OPC WPC CCB  
Meeting Agenda  
1300 EST – 11 June 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. The tentative plan results in a 2-3 day outage of the development machine the last full week of June, then the same work/outage on the other machine in late July. Also, WCOSS will be augmented with new Cray systems, resulting in a 1-day outage in early July (tentative) and a second 1-day outage in early August.
- ❖ WCOSS – production switch from Gyre to Tide on Tuesday, June 16 at 1222Z. Postponed from June 10 due to replacement battery availability.

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

- ❖ NCO/PMB staff are setting up the SREF and GEFS upgrades for testing. Target start date for the SREF 30-day evaluation is June 12 (1200Z), with implementation in late July. Target start date for the GEFS 30-day is mid-late July, with implementation in August.
- ❖ The Global RTOFS is slated for a mid-June to mid-July evaluation. The earliest the evaluation would begin is June 23.
- ❖ The HiResW upgrade and introduction of the High Resolution Ensemble Forecast are planned for June 30. See TIN 15-27 at <http://www.nws.noaa.gov/os/notification/tin15-27hiresw.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](http://www.nws.noaa.gov/os/notification/tin15-21ftpprd_end.htm)

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

- ❖ Add cfs\_awips job to the NCEP Production Job Suite to generate an AWIPS grid for the CFS that includes total precip rate, max temperature at 2m above the ground, and min temperature at 2m above the ground. The CFS-DNG product will be distributed via NOAAPORT. Planned for June 15 at 1500Z. See TIN 15-20 at: <http://www.nws.noaa.gov/os/notification/tin15-20cfs.htm>

- ❖ Move all public DMZ traffic off the existing NCO firewalls to a separate pair of Cisco firewalls, to alleviate some of the internet traffic load and improve performance for VPN and internal users at NCWCP. Planned for June 15 at 1500Z.
- ❖ Configure/enable NSCD on operational OPC workstations, to alleviate DNS timeouts. Planned for June 15 at 1100Z.
- ❖ Configure 2 WCOSS phase2 service nodes to serve as development ecFlow servers, to allow development users to run scheduled jobs with ecFlow. Planned for June 17 at 1400Z.
- ❖ Migrate WPC-LW-ATCF from Dell Precision T1700 to Dell Precision T5610 hardware, and retire the old HPC-LW-ATCF system. Planned implementation start date is June 15 at 1100Z, with completion date of June 26 at 1700Z.
- ❖ Bug fix for the GLOFS dump to change the cloud cover interpretation when obscured sky cover conditions are reported at METAR stations. Planned for June 16 at 1400Z.
- ❖ Restrict access to wcosspass to be only from inside the WCOSS system. Users will access wcosspass from either the Bastion host menu option or from a WCOSS node once logged onto the system. Planned for June 16 at 1400Z.

#### **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**

None

##### **V. Next meeting – Thursday, 18 June 2015 @ 1:30 PM ET (1730Z)**