

## RACC Meeting Minutes No. 243 (March 4, 2009)

1. Purpose: A regularly scheduled meeting of the RACC was held from 2:00 p.m. to 3:00 p.m. EST in Room 3246 on Wednesday, March 4, 2009, to discuss and address national and regional AWIPS issues, problems and concerns.

2. Regions In Attendance: The following regions (and other NWS organizations outside of Silver Spring) participated in the conference call: **ERH**: Joshua Watson; **SRH**: Eric Howieson; **WRH**: Sheila Deiotte; **CRH**: Bill Gery; **ARH**: Joe Rubel; **PRH**: Vuong Tang; **GSD**: Joanne Edwards; **NCEP**: Joe Byerly; **Forecast Decision Training Branch**: Shannon White; **NCF**: John Seeger;

3. Discussion Items: The following topics were discussed/briefed at the meeting:

a. Status of Upcoming Software Releases:

*OB9*: The software has been installed at a total of 82 sites to date. We are working on a WarnGen DR (#20171-storm speed in third bullet should be rounded). The DR was fixed in OB8.3.1 but the code was not migrated into OB9. Once the WarnGen wish executable is tested and passes, the NCF will install it as a post install step.

*OB9.1*: The release will update the operating system from RedHat Enterprise Linux 4 (RHEL4.2) to RHEL5.2. There have been 9 DRs identified so far. Installations continue to be tested on the Raytheon test systems this week. Additional installations are planned for the headquarters test systems NHDA/NAPO on March 10/11 and NMTW on March 17. There are two beta sites identified so far. The Central Region Headquarters will install on March 25 and the Southern Region Headquarters on April 7. The readiness review will be held on May 5 with deployment to all sites starting on May 11.

*OB9.2*: A total of 48 DRs have been accepted and assigned to the release. The code check in date is April 28. SWIT is expected to begin on May 18. Beta is planned to begin on June 8. The readiness review is planned for June 22 with regular deployment to all sites around July 6.

*WFO NAS Hardware*: Another issue raised was that some sites are attempting to install the hardware out of order. If a site is not scheduled for a particular day and tries to perform the install, runs into problems and calls the NCF, the NCF will be forced to decline assisting the site that is going out of order if the day is already filled up. The NCF will notify the appropriate regional focal point when this occurs. The important thing is that sites should not be installing out of order and should adhere to their particular scheduled day.

b. Repository of Customized WarnGen Templates: The Office of Climate, Water and Weather Services (OCWWS) asked the AWIPS Support Branch (OPS21) to investigate if a national repository for customized WarnGen templates could be set up. This repository would be similar to the GFE smart tools repository as it would contain the non-baseline customized WarnGen

templates used by each WFO. Mike Moss has collected the customized WarnGen templates from every WFO and placed those templates in a repository on NOAA1. The repository is in the /pub directory so that it is accessible by every AWIPS site by using the ftpawips account. There is a custom WarnGenTemplates subdirectory below the /pub directory which contains the templates. Each WFO has its own subdirectory that contains only the customized WarnGen templates for that site. This repository will be updated frequently, i.e. weekly on Fridays so that it contains the current customized templates from each WFO. We intend to use this repository to better support WarnGen. Information to access the WarnGen template repository is contained in the attached Power Point file to these minutes.

In the customWarnGenTemplates are the subdirectories that contain each WFO's customized WarnGen templates. For example the ABQ-custom subdirectory contains the customized WarnGen templates for WFO ABQ.

c. Focal Point/Participants Reports, Problems and Concerns:

Alaska Region: Several sites in the region installed OB9. Two sites had to restore their local Alaska FIPS satellite block in D2D. We opened trouble tickets but it turned out to be a localization issue and was resolved. We are also preparing for the NAS replacement installations in the region. We put TO10 on several computers here at headquarters.

Central Region: The NAS replacement installations are going well. We got our TO10 installed here at BCQ and looking to get the ingest going again.

Eastern Region: We performed the NAS replacement installation here at headquarters today. We are planning on installing TO10 here at headquarters shortly.

Pacific Region: nothing significant to report.

Southern Region: We installed TO10 yesterday here at headquarters and it doesn't work. Eric will figure it out another day. There was a CP problem at the WFO at Key West. The scripts at the NCF have not been updated for the new NAS replacements. John Seeger of the NCF responded that there is a DR for this problem.

Western Region: Several OB9 sites had problems with the color curves for satellite data and they worked through it. We are planning for the NAS replacement installation next week and are doing some preparatory work ahead of time.

GSD: We installed TO10 and had a few issues but resolved them as we got help from the new list server for AWIPS-II.

NCEP: nothing significant to report.

Sanford Garrard: I found out that 250 AWIPS monitors have been ordered by the WSH Engineering Division for stocking at the NLSC by the end of April. Approximately a dozen

should arrive there ahead of schedule in the next few weeks for emergency purposes.

Also, Sanford sent out a deployment schedule for the RFC NAS replacements and the deployment begins next Monday and runs through the end of April.

**The next RACC is scheduled for Wednesday, March 18, 2009. If you know of any agenda items you wish to be discussed at this RACC, please e-mail them to Jim Stenpeck and cc Frank Lucadamo. This is to ensure that all of the appropriate WSH personnel attend this RACC to address your issues.**