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TECHNICAL IMPLEMENTATION NOTICE 06-01 AMENDED NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 215 PM EDT FRI SEP 14 2007

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS

NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS

EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/

SUBSCRIBERS

NOAAPORT SUBSCRIBERS

OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: PAUL HIRSCHBERG

CHIEF...SCIENCE PLANS BRANCH OFFICE OF SCIENCE AND TECHNOLOGY

SUBJECT: AMENDED: ADDITION OF RAPID UPDATE CYCLE /RUC/ 13 KM RESOLUTION MODEL GUIDANCE ON NOAAPORT POSTPONED UNTIL DECEMBER 4 2007

AMENDED TO POSTPONE NOAAPORT ACTIVATION DATE TO DECEMBER 4 2007. THE ORIGINAL NOTICE...WITH A REVISED DATE...IS GIVEN BELOW:

EFFECTIVE TUESDAY DECEMBER 4 2007...STARTING WITH THE 1500 COORDINATED UNIVERSAL TIME /UTC/ RUN...THE NATIONAL CENTERS FOR ENVIRONMENTAL PREDICTION /NCEP/ WILL BEGIN THE DISSEMINATION OF 13 KM HORIZONTAL RESOLUTION RAPID UPDATE CYCLE /RUC/ MODEL GUIDANCE VIA THE NOAAPORT TG2 CHANNEL. THESE RUC PRODUCTS WILL BE FORMATTED IN GRIDDED BINARY TWO /GRIB2/.

THESE DATA WILL BE DISSEMINATED IN HOURLY INCREMENTS OUT TO A PROJECTION TIME OF 9 HOURS FOR NON-SYNOPTIC CYCLES /01...02...04...05...07...08...10...11...13...14...16...17...19...20...22...23 UTC/ AND OUT TO A PROJECTION TIME OF 12 HOURS FOR SYNOPTIC CYCLES /00...03...06...09...12...15...18...21 UTC/.

THE PER CYCLE DATA VOLUMES FOR THESE DATA WILL BE APPROXIMATELY 160 MEGABYTES /MB/ FOR NON-SYNOPTIC CYCLES AND APPROXIMATELY 210 MB FOR SYNOPTIC CYCLES. THIS WILL GIVE A DAILY VOLUME OF APPROXIMATELY 4.3 GIGABYTES.

FURTHER INFORMATION ON THIS CHANGE...INCLUDING A LIST OF WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADERS...CAN BE OBTAINED AT THE FOLLOWING WEBSITE /USE LOWER CASE/:

HTTP://WWW.NCO.NCEP.NOAA.GOV/PMB/CHANGES

IF YOU HAVE ANY QUESTIONS CONCERNING THESE CHANGES...PLEASE CONTACT:

JOE CARR

NCEP/NCO/PMB...ACTING DATA FLOW TEAM LEAD

CAMP SPRINGS MARYLAND

PHONE: 301-763-8000 X 7709 EMAIL: JOE.CARR@NOAA.GOV

NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

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