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PNSWSH

Technical Implementation Notice 13-17
National Weather Service Headquarters Washington DC
1055 AM EDT Fri Jun 28 2013

To: Subscribers:
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 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
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From: Timothy McClung
 Chief, Science Plans Branch
 Office of Science and Technology

Subject: Activation of GOES HD Hourly Winds: Effective July 30, 2013

On or about Tuesday, July 30, 2013, beginning at approximately 1500 Coordinated Universal Time (UTC), Geostationary Orbiting Environmental Satellite (GOES) HD Hourly Winds will be broadcast across the NOAAPort satellite broadcast network, in Binary Universal Form for the Representation of meteorological data (BUFR) format, augmenting the current 3-hourly GOES HD Winds. The World Meteorological Organization (WMO) Headers for these products will be in the form:

TTAAii CCCC = J[c]CX[r]1 KNES for the GOES HD Hourly Winds where T2 = c represents the corresponding data channels, with values as follows:

| Value of "c" | GOES East | GOES West |
|----------------|-----------|-----------|
| ----- | ----- | ----- |
| IR Cloud Drift | A | C |
| Water Vapor | E | G |
| Visible | H | J |
| Short Wave | Q | R |
| Sounder Ch10 | K | M |
| Sounder Ch11 | N | P |

and i1 = r represents the standard BUFR regions, ranging in value from 0 to 9.

For questions regarding the scientific or technical content of the GOES HD Hourly Winds, please contact:

Hongming Qi
College Park, MD
Phone: 301-683-3238
Email: hongming.qi@noaa.gov

For questions regarding the NOAAPort activation or distribution of these data sets, please contact:

Brian Gockel
NOAA/NWS Office of Science and Technology
Phone: 301-713-0304, x 158
Email: brian.gockel@noaa.gov

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