

<b>NWS REQUEST FOR CHANGE FORM</b>	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
	<b>ISCS 0216</b> Ref: DRG RC 17478R1	A	03/18/21

### PART A - COVER SHEET

This form is in three parts. Submitters must complete unshaded blocks in Part A, and as much of Part B and C as possible. If there is no specific required change date, enter 60 days from date submitted. Address questions to NWS Change Management at (301) 713-1373. Submit change requests to the NWSRC mailbox (External: NWSRC@noaa.gov).

3. ORIGINATOR OFFICE  EMC	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/DISS/DSB Phone: 301-427-9693	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Donald Fletcher Routing Code: W/DISS/DSB Phone: 301-427-9680	6. ORIGINATOR TRACKING NUMBER  NCEP-EMC-2021-GFS2	7. DATE SUBMITTED  03.18.2021
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8. SYSTEMS AFFECTED BY CHANGE <input type="checkbox"/> ASOS <input type="checkbox"/> AWIPS <input type="checkbox"/> CSSA <input type="checkbox"/> CRS <input checked="" type="checkbox"/> DATA PRODUCTS <input type="checkbox"/> EMWIN <input type="checkbox"/> NEXRAD <input type="checkbox"/> RRS <input type="checkbox"/> OTHER (specify)	9. ORD IDENTIFIER
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10. TITLE OF CHANGE  
Removal of Atmospheric Products from GIFS/GNC-A with GFSv16.0 Software Update

11. CATEGORY OF CHANGE <input checked="" type="checkbox"/> RC <input type="checkbox"/> PECP <input type="checkbox"/> ECP	12. TYPE OF CHANGE <input type="checkbox"/> DOCUMENTATION ONLY <input type="checkbox"/> HARDWARE <input type="checkbox"/> SOFTWARE <input checked="" type="checkbox"/> DATA
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13. SITES AFFECTED  
GIFS & GNC-A

14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM  
  
The new GFSv16.0 software update includes WaveWatch Multi-1 output which increases wave products sent to the SBN and AWIPS to help offset the increased volume of output, some atmospheric products are being removed with the implementation of this update. Product to be removed were advertised in PNS 20-17.

15. KNOWN OR PROPOSED SOLUTION  
  
Delete the GFS atmospheric products being removed due to the GFSv16.0 software update, from communication and operational systems' baselines. These products are described in Part A, Data Products Supplement.

16. ALTERNATE SOLUTIONS  
  
n/a

17. REQUIRED CHANGE DATE 04/07/2021	18. RATIONALE FOR REQUIRED CHANGE DATE Changes have already been implemented. Early implementation is authorized.	19. PRIORITY <input checked="" type="checkbox"/> ROUTINE <input type="checkbox"/> URGENT <input type="checkbox"/> EMERGENCY
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**DRG/CCB/PMC/CMB DECISION**

20. DECISION AUTHORITY AND IMPACT LEVEL	<input type="checkbox"/> PMC or NWS CMB DECISION REQUIRED	<input checked="" type="checkbox"/> CCB LEVEL ONLY	<input type="checkbox"/> FAST TRACK	<input type="checkbox"/> MAJOR CHANGE	<input checked="" type="checkbox"/> MINOR CHANGE
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21. CCB LEVEL DECISION  <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED  <input type="checkbox"/> RECOMMEND APPROVAL <input type="checkbox"/> REFERRED TO OSIP	SIGNATURE <b>Robert Gillespie /s/</b>
	DATE SIGNED <b>March 29, 2021</b>

**FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED**

22. PMC OR NWS CMB DECISION	<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	SIGNATURE/DATE
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## PART A - DATA PRODUCTS SUPPLEMENT

This information is required for Data Products submissions.

3. INTERNAL NWS USE ONLY

YES  NO

4. PRODUCT SOURCE

GOES-17

5. AWIPS DATA TYPE

text

6A. NOTIFICATION

6B. CHANGE NOTICE NUMBER

6C. ISSUE  
DATE

6D. TEST DATE

6E. IMPLEMENT  
DATE

AWIPS SBN/NOAAPort

17478

March 17, 2021

EMWIN

17478

March 17, 2021

NWWS

7. NODE  
ID

8. AWIPS ID  
NNNXXX

9. WMO HEADER

10. ADD  
REV  
DEL

11. SEAS  
Y/N

12. CHAR PER  
MSG

13. FREQUENCY

14. NWSTG DISTR

7. NODE ID	8. AWIPS ID NNNXXX	9. WMO HEADER	10. ADD REV DEL	11. SEAS Y/N	12. CHAR PER MSG	13. FREQUENCY	14. NWSTG DISTR
		FBNT21-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNT23-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNT25-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNT27-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNT29-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNT31-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNA21-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
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		FBNA27-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBCA21-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBCA23-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBCA25-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBCA27-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA21-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
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		FBPA33-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA35-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA37-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA39-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNT11-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNT13-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNT15-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBCA11-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
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		FBPA11-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA41-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA43-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA45-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBAS21-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBAS23-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
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		FBPA15-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA17-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA19-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST

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		FBNT17-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBEU21-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBEU23-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA47-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBPA49-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
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		FBNT14-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBNT16-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBCA12-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBCA14-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
		FBUS12-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
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		FBPA42-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
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		FBPA46-KWBC	DEL				DSB: GIFS Baseline GIFS Folder: RMTN/FCAST Line 84: ISCS-FCAST
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## PART C - CHANGE AND IMPLEMENTATION ACTIVITIES

Submitters should propose implementation actions; WSH will assist with and supplement actions or required statements when necessary.

**3. IMPLEMENTATION DOCUMENTS REQUIRED**

Engineering Modification Note     
 Software Release Notes     
 Other Document (Specify)\_\_\_\_\_

### ADDITIONAL IMPLEMENTATION INSTRUCTIONS

4. IMPLEMENTATION ACTIVITY REQUIRED	5. RESPONSIBLE PERSON AND OFFICE	6. REQUIRED COMPLETION DATE	7. DOCUMENT OR ACTION REQUIRED TO VERIFY COMPLETION
1. Post this RC on the ISCS DRG web page.	G. Banks – DISS/DSB	04/02/21	Notify Don Fletcher, DISS/DSB, of completion.
2. Modify the GIFS / GNC-A product baselines per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DSB	04/02//21	Notify Don Fletcher, DISS/DSB, of completion.
3. Modify the GNC-A switching directory per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – NCEP/CO/PMB	04/05/21	Notify Don Fletcher, DISS/DSB, of completion.
4. Modify the GIFS Folder assignment per description in Part A – Data Products Supplement.	G. Banks – DISS/DSB	04/05/21	Notify Don Fletcher, DISS/DSB, of completion.
5. Verify the products have been modified in the GNC-A Switching Directory.	D. Fletcher – DISS/DSB	04/06/21	Notify Don Fletcher, DISS/DSB, of completion.
6. Verify the products have been modified in the GIFS Text Product Registry.	D. Fletcher – DISS/DSB	04/06/21	Notify Don Fletcher, DISS/DSB, of completion.
7. Notify end users and workstations vendors of product changes under the “Notifications” section on the ISCS Homepage.	G. Banks – DISS/DSB	04/07/21	Notify Don Fletcher, DISS/DSB, of completion.
8. Notify the EMWIN Program Manager and the NWS DRG < <a href="mailto:drqcm@noaa.gov">drqcm@noaa.gov</a> > that the task is complete.	D. Fletcher – DISS/DSB	04/07/21	Email ISCS PM a notification of completion