NWS REQUEST FOR CHANGE

1. WSH TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED

	FORM ISCS 0201 Ref: DRG 16						905	01/17/20)				
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. ORIGIN OFFICE	ORIGINATOR 4. SUBMITTING AUTHORITY OFFICE ORH OSD/ Name: Robert Gillespie Name: Dona					L onald Code:	NUMBER ald Fletcher le: W/DISS/DST SRH 1033			RTRACK		7. DATE SUBMITTED January 17, 2020			
8. SYSTEMS AFFECTED BY CHANGE ASOS AWIPS CSSA CRS DATA PRODUCTS EMWIN NEXRAD RRS OTHER (specify)										JTIFIER					
10. TITLE OF CHANGE Creation of Additional Climate Based Products for WFO Austin/San Antonio (EWX) and WFO Houston (HGX) in the NWS Southern Region															
	11. CATEGORY OF CHANGE 12. TYPE OF CHANGE RC PECP ECP DOCUMENTATION ONLY HARDWARE SOFTWARE DATA														
13. SITES AFFECTED WFO Austin/San Antonio (EWX), and WFO Houston (HGX)															
14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM The above listed WFOs request to add the following products to their routine products and services for select locations within their County Warning Area (CWA): -Preliminary Local Climate Data Report (CF6) -Daily Climatological Report (CLI)Monthly Climatological Report (CLM) -Record Event Report (RER) Location for which these new products will be issued: Taylor Municipal Airport, Taylor, TX (T74) Kenedy Regional Airport, Kenedy, TX (2R9)															
15. KNOWN OR PROPOSED SOLUTION Add the products described in Part A, Data Products Supplement, to the NWS EMWIN services. (Note - the presence of AWIPS Category Codes CLI, CLM and RER in the EMWIN CATLIST baseline preceded this RC.)															
16. ALTERNATE SOLUTIONS None 17. REQUIRED CHANGE DATE CHANGE DATE Thursday, January 23, 2020 18. RATIONALE FOR REQUIRED CHANGE DATE Submitter will begin transmitting products on 01/23/20. Early implementation is authorized. 19. PRIORITY ROUTINE URGENT EME							EMERGENCY	_							
DRG/CCB/PMC/CMB DECISION															
20. DECISION AUTHORITY AND IMPACT LEVEL				or NWS SION R	CMB EQUIRED		CCB LE ONLY	VEL		AST RACK		MAJOR CHANG		MINOR CHANGE	
21. CCB LEVEL DECISION		APPF	APPROVED			DISAPP	ROVED	Robert Gilles		espie /s	s/				
			APPF	ECOMMEND PPROVAL			REFERRED TO OSIP			DATE SIGNED January 22, 2020 SISION REQUIRED					
			F	JR USE	: ONLY WHE	:N PM	C or NWS	2 CMR DE(CISION	KEQUIKE	U				
22. PMC OR NWS CMB DECISION					DICADD	DOVED	SIGNA	TURE/DA	TE						

DISAPPROVED

APPROVED

NWS REQUEST FOR CHANGE FORM

1. WSH TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED

ISCS 0201 Ref: DRG 16905 01/17/20

PART A - DATA PRODUCTS SUPPLEMENT									
This information is required for Data Products submissions.									
3. INTERN	IAL NWS USE ON	4. PRODUC	T SOUR	CE	5. AWIPS DATA TYPE				
YES	3	NO							
6A. NOTIF	FICATION	6B. CHANGE NOTICE	E NUMBER			6C. ISSUE DATE	6D. TEST DATE	6E. IMPLEMENT DATE	
AWIPS/SE	BN	16905				Jan 16, 2020		Jan 23, 2020	
EMWIN		16905				Jan 16, 2020		Jan 23, 2020	
NWWS		16905				Jan 16, 2020		Jan 23, 2020	
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		
SAT	CLIT74	CDUS44 KEWX	ADD	N	5000	3x daily	Line 009 : EMWIN		
SAT	CLMT74	CXUS54 KEWX	ADD	N	5000	Monthly	Line 009 : EMWIN		
SAT	RERT74	SXUS74 KEWX	ADD	N	5000	As Needed	Line 009 : EMWIN		
SAT	CF6T74	CXUS54 KEWX	ADD N		5000	daily	Line 009 : EMWIN		
CAT	OL IODO		ADD		5000	Our delle	Line COO - ENGAUNI		
SAT	CLI2R9 CLM2R9	CDUS44 KEWX CXUS54 KEWX	ADD ADD	N N	5000 5000	3x daily Monthly	Line 009 : EMWIN		
SAT	RER2R9	SXUS74 KEWX	ADD	N	5000	As Needed	Line 009 : EMWIN		
SAT	CF62R9	CXUS54 KEWX	ADD	N	5000	daily	Line 009 : EMWIN		
SAT	CLIT41	CDUS44 KHGX	ADD	N	5000	3x daily	Line 009 : EMWIN		
SAT SAT	CLMT41 RERT41	CXUS54 KHGX SXUS74 KHGX	ADD ADD	N N	5000 5000	Monthly As Needed	Line 009 : EMWIN Line 009 : EMWIN		
SAT	CF6T41	CXUS54 KHGX	ADD	N	5000	daily	Line 009 : EMWIN		
						+			
		1				1			
						+			
		 				+			

NWS REQUEST FOR CHANGE FORM

ISCS 0201 Ref: DRG 16905

1. WSH TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED

01/17/20

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/DST	01/22/20	Notify Don Fletcher, DISS/DST, of completion.					
Modify the EMWIN product baseline per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DST	01/22/20	Notify Don Fletcher, DISS/DST, of completion.					
Modify the EMWIN switching directory per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – NCEP/CO/PMB	01/22/20	Notify Don Fletcher, DISS/DST, of completion.					
Modify the EMWIN Text Product Catalog per the description of products listed in Appendix A.	G. Banks – DISS/DST	01/23/20	Notify Don Fletcher, DISS/DST, of completion.					
Add the new products listed in Appendix A to the operational EMWIN dissemination service.	C. Klemmer - NCO EMWIN Tier 2	- TBD -	Notify Don Fletcher, DISS/DST, of completion.					
6. Verify the products have been modified in the EMWIN switching directory.	D. Fletcher – DISS/DST	01/23/20	Notify Don Fletcher, DISS/DST, of completion.					
7. Modify the EMWIN AWDS baseline file per Appendix A.	G. Banks – DISS/DST	01/23/20	Notify Don Fletcher, DISS/DST, of completion.					
Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	G. Banks – DISS/DST	01/23/20	Notify Don Fletcher, DISS/DST, of completion.					
9. Notify the EMWIN Program Manager and the NWS DRG drgcm@noaa.gov that the task is complete.	D. Fletcher – DISS/DST	01/23/20	Email EMWIN PM and NWS DRG a notification of completion					

NWS REQUEST FOR CHANGE FORM

ISCS 0201 Ref: DRG 16905

1. WSH TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED

01/17/20

APPENDIX A Modify CATLST.txt/AWDS.tbl records

	CATLST.txt						
Row Value Action Affected Products							
List the NNN value, Routing Priority (value 1-4) and							
Action (ADD/DEL) as shown below in the first two							
columns. The third column should list all products in the EMWIN baseline, including AWIPS ID, that are							
affected by the action performed.							
NNN\#	ADD/DEL	TTAAiiCCCC/NNNXXX					
	1						

AWDS.tbl								
Row Value	Action							
List the TTAAiiCCCC, NNN, Routing Priori	ty (value 1-4), and the							
assigned eight character filename in the first column using "\"								
delimiter in the first column, and the actio	n (ADD/DEL) in the							
second column.	,							
TTAAiiCCCC\NNN\#\FILENAM.TXT	ADD/DEL							
CXUS54KEWX\CF6\4\CF6EWXTX.TXT	ADD							
CXUS54KHGX\CF6\4\CF6HGXTX.TXT	ADD							