ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Evan Winston	11/03/00	00-1064	—	301.925.0348	2013	DEV/CO

8. CCR Title: Test Executable 5B.06_ESDT.12. Includes ESDTs for EDC, GSFC and NSIDC.

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date:
11/3/00	II	CCR	3November2000

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
for 11/3/00	Other	Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
N/A	N/A	DSS_ESDT

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B		None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
NCRs: FOR NSIDC DAAC 28548,28234,~~28508~~; EDC DAAC 28400 and 27967; GSFC DAAC 28230,28231,~~28548~~, ~~28234~~,28508
Note: some NCRs represent partial completions.

23. Problem: (use additional Sheets if necessary)

Required before going public.

Please refer to the NCRs for the details of the ESDT changes.

24. Proposed Solution: (use additional sheets if necessary)
Provide the ESDT changes. Five TAR files are being provided. Please look at each one to see if it is needed at your DAAC.
TAR file # 26 for: EDC DAAC 28400 AST ESDTs TAR File #27 for EDC DAAC 27967 LsL ESDTs
TAR File #28 for GSFC DAAC 28230,28231 MODIS ESDTs TAR File #29 For NSIDC DAAC 28548,28234,28508 GLAS ESDTs
TAR File #30 for GSFC DAAC : 28548,28234,28508 DREA ESDTs
NOTE: TAR FILES ARE LABELED AS 5B.06ESDT-11 w/ the listed TAR#'s

25. Alternate Solution: (use additional sheets if necessary)
None.
As Above. 11/3/00

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Problems with Public Release or delays in INGEST of data.

27. Justification for Emergency (If Block 15 is "Emergency"):
ESDTs are needed at the DAACs for immediate testing prior to public release of data.

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): 11/3/00	Disposition: (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): 11/3/00	Disposition: (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 00-1064 **Rev:** — **Originator:** Evan Winston

Telephone: 301.925.0348 **Office:** DEV/CO

Title of Change: Test Executable 5B.06_ESDT.12. Includes ESDTs for EDC, GSFC and NSIDC.

This Test Executable series [5B.05/6_ESDT.xx) is being delivered as a series of TAR files delivering related ESDTs. Each DAAC will need some of these ESDTs but not all. Review each TAR file for your sites needs and take only the ESDTs that will be required for your needs. The TE will be labled 5B.05_ESDTxx if it is from the 5B.06 baseline and 5B.06_ESDTxx if it is froom the 5B.07 baseline.

Note: Each TAR file listing shows the NCRs addressed and at least the first line description of the NCR. (see below)

This TE can be loaded on top of 5B.03, 5B.04 , and 5B.06 installations.

The previous TEs for ESDTs [5B.05/6_ESDT.01 and .02 and .03 and .04 and .05 and .06 ,ect.] are still valid.
Except 5B.06_ESDT.08 is obsolete.
Any ESDTs required by a DAAC should be taken from ESDT.01 first and then take any ESTDs needed from 5B.05/6_ESDT.02 and so on. Updates and installs should follow this same pattern.

CM:
Please Build the SilxSUN TAR Files for the merged ESDT files from current 5B baseline (5B.07) as listed below and provide as Test Executable 5B.06_ESDT.12. Provide the Tar files to the SMC.

TAR file # 26 for: EDC DAAC 28400
Files:
/ecs/formal/ESDT/As/DsESDTAsAST_04.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_05.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06S.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06T.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06V.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_08.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_09T.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06SD.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06TD.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06VD.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_07.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_09.001.desc
/ecs/formal/ESDT/As/DsESDTAsAST_04.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_05.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06S.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06SD.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06T.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06TD.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06V.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_06VD.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_07.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_08.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_09.002.desc
/ecs/formal/ESDT/As/DsESDTAsAST_09T.002.desc

TAR File #27 for EDC DAAC 2796

/ecs/formal/ESDT/Ls/DsESDTLsL70R.001.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RF1.001.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RF2.001.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RWRS.001.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RWRS1.001.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RWRS2.001.desc
/ecs/formal/ESDT/Ls/DsESDTLsL7CPF.001.desc
/ecs/formal/ESDT/Ls/DsESDTLsL7IGS.001.desc
/ecs/formal/ESDT/Ls/DsESDTLsL7IGSWRS.001.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70R.002.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RF1.002.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RF2.002.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RWRS.002.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RWRS1.002.desc
/ecs/formal/ESDT/Ls/DsESDTLsL70RWRS2.002.desc
/ecs/formal/ESDT/Ls/DsESDTLsL7CPF.002.desc
/ecs/formal/ESDT/Ls/DsESDTLsL7IGS.002.desc
/ecs/formal/ESDT/Ls/DsESDTLsL7IGSWRS.002.desc

TAR File #28 for GSFC DAAC 28230,[illegible]231
Files:

/ecs/formal/ESDT/Mo/DsESDTMoMOD04_L2.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD05_L2.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD06_L2.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD08_D3.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD08_E3.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD08_M3.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD04_L2.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD05_L2.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD06_L2.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD08_D3.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD08_E3.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD08_M3.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD04_L2.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD05_L2.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD06_L2.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD08_D3.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD08_E3.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD08_M3.199.desc

TAR File #29 For NSIDC DAAC

NCRs: FOR NSIDC DAAC 28548,28234,~~28508~~
Files:

/ecs/formal/ESDT/Gl/DsESDTGlGLA00.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA01.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA02.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA03.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA04.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA05.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA06.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA07.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA08.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA09.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA10.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA11.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA12.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA13.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA14.001.desc
/ecs/formal/ESDT/Gl/DsESDTGlGLA15.001.desc

TAR File #30 FOR GSFC

NCRs: ~~28548,28234~~,28508
Files:

/ecs/formal/ESDT/Ea/DsESDTEaDREAPCLD.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAPMIS.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAPMOM.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAPMST.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAPTMP.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAPTRP.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAXCHM.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAXCLD.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAXENG.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAXLSM.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAXMIS.001.desc
/ecs/formal/ESDT/Ea/DsESDTEaDREAXSTR.001.desc

NOTE: This ESDT is being held pending additional checkout and will be delivered in a follow-on Test Executable.
/ecs/formal/ESDT/Ea/DsESDTEaDREAPCHM.001.desc

DAAC Install Instructions :

1. Identify the proper Test Executable files
   Get Files listed above from SMC distribution;
2. UnTAR the files to a staging area.
3. Use the 'cp' from the command line to copy the ESDT files, storing these files inaccordance with local DAAC procedures (dir. where ESDT files are held usually: lib/ess), store in mode by mode, using the same ownerships and permission levels as existing ESDT files..
4. Then install the ESDTs as needed:

To install/update the ESDTs use the Science Data Server GUI.

5. Remember that for an initial install of an ESDT (NOT FOR UPDATES), an insert for each ESDT should be done through the Stmgt GUI. It is NOT recommended that these entries be made via an isql insert.!!!!One ESDT per GUI entry

Summary of TAR File #28 NCR fixes:
DsESDTMoMOD04_L2.001.desc

```
/*****************************************************************/
/*ESD 72-103          2000/09/19      ECSed28231      */
/*Change the Collection metadata LongName from                    */
/*"MODIS Level 2 Aerosol" to "MODIS/Terra Aerosol 5-Min L2 Swath  */
/*10km". Change the CollectionDescription to the same value as the */
/*LongName. Change the value of SensorShortName in the Collection  */
/*metadata from the single value of "CCD" to the following 3 values */
/*(using multiple containers): VNIR, SWIR, MIR. Change the value of */
/*NumberofSensors in the Collection metadata from 1 to 3.         */
/*Change AssociatedPlatformInstrumentSensor to reflect multiple   */
/*containers with values. Change GCMD keywords remove the one     */
/*existing one and add new ones. Add a LongName object to the     */
/*Archived metadata section. Change the value of DESCRrevision from */
/* 1.0 to 1.1. Added Terra Platform group.                        */
/*Changed DAAC Email and Telephone to the correct values.         */
/*Changed the ProductionDateTime from Mandatory "FALSE" to "TRUE". */
/*****************************************************************/
```

DsESDTMoMOD05_L2.001.desc

```
/*****************************************************************/
/*ESD72-104           2000/09/19      ECSed28231      */
/*Change the Collection metadata LongName from                    */
/*"MODIS total precipitable Water vapor test results" to          */
/*"MODIS/Terra Total Precipitable Water Vapor 5-Min L2 Swath 1km and*/
/*5km". Change the value of SensorShortName in the Collection     */
/*metadata from the single value of "CCD" to the following 2 values */
/*(using multiple containers): VNIR, SWIR. Change the value of    */
/*NumberofSensors in the Collection metadata from 1 to 2. Change  */
/*AssociatedPlatformInstrumentSensor to reflect multiple containers */
/*with values. Change GCMD keywords (remove the one existing one and*/
/*add new one. Add a LongName object to the Archived metadata     */
/*section. Change the value of DESCRrevision from 1.0 to 1.1.     */
/*Added Terra Platform group.                                     */
/*Changed DAAC Email and Telephone to the correct values.         */
/*Changed the ProductionDateTime from Mandatory "FALSE" to "TRUE". */
/*****************************************************************/
```

DsESDTMoMOD06_L2.001.desc

```
/*****************************************************************/
```

```
/*ESD72-105              2000/09/19          ECSed28231        */
/*Change the Collection metadata LongName from "MODIS Cloud Product"*/
/*to "MODIS/Terra Clouds 5-Min L2 Swath 1km and 5km"  Change the    */
/*value of SensorShortName in the Collection metadata from the      */
/*single value of "CCD" to the following 4 values (using multiple   */
/*containers): VNIR, SWIR, MIR, TIR. Change the value of            */
/*NumberofSensors in the Collection metadata from 1 to 4. Change    */
/*AssociatedPlatformInstrumentSensor to reflect multiple containers */
/*with values. Change GCMD keywords remove the old ones and add new */
/*ones. Change the LongName object in the Archived metadata to the  */
/*following. Change the value of DESCRrevision from 1.0 to 1.1.     */
/*Added Terra Platform group.                                       */
/*Changed DAAC Email and Telephone to the correct values.           */
/*Changed the ProductionDateTime from Mandatory "FALSE" to "TRUE".  */
/*******************************************************************/
 DsESDTMoMOD08_D3.001.desc
/*******************************************************************/
/*ESD72_115              2000/09/19          ECSed28230        */
/*Change the Collection metadata LongName from "MODIS L3 Daily Joint*/
/*Aerosol/Water Vapor/Cloud Product" to "MODIS/Terra Aerosol Cloud  */
/*Water Vapor Ozone Daily L3 Global 1Deg CMG". Change the           */
/*CollectionDescription to be the same value as the LongName. Change*/
/*the value of the ProcessingLevelDescription to "GRID". Change the */
/*value of NumberofSensors in the Collection metadata to 4. Change  */
/*the value of SensorShortName in the Collection metadata from the  */
/*single value of "CCD" to the following 4 values (using multiple   */
/*containers): VNIR, SWIR, MIR, TIR. Add a "Terra" platform         */
/*container to the Platform group at the Collection level (in       */
/*addition to "AM-1"). In the Collection Section for                */
/*GROUP = AdditionalAttributes, change Mandatory = "TRUE" to "FALSE"*/
/*for all Containers and Objects. Also change Mandatory to "FALSE"  */
/*for the corresponding PSAs in the Inventory Section.              */
/*Change AssociatedPlatformInstrumentSensor to                      */
/*reflect multiple containers with values. Change GCMD keywords     */
/*(remove the one existing one and add new ones). In the Inventory  */
/*Section, change LocalVersionID from Mandatory = "TRUE" to         */
/*Mandatory = "FALSE". Add a LongName to the Archived metadata.     */
/*Change the Archived metadata values of DESCRrevision from 1.0 to  */
/*1.1.                                                              */
/* Changed ElectronicMailAddress from                               */
/* "daacuso@daac.gsfc.nasa.gov" to                                  */
/* "daac_usg@gsfcsrvr4.gsfcmo.ecs.nasa.gov"                         */
/*******************************************************************/

DsESDTMoMOD08_E3.001.desc
/*******************************************************************/
/*ESD72_115              2000/09/19          ECSed28230        */
/*Change the Collection metadata LongName from "MODIS L3 8-Day Joint*/
/*Aerosol/Water Vapor/Cloud Product" to "MODIS/Terra Aerosol Cloud  */
/*Water Vapor Ozone 8-Day L3 Global 1Deg CMG". Change the           */
/*CollectionDescription to be the same value as the LongName. Change*/
/*the value of the ProcessingLevelDescription to "GRID". Change the */
/*value of NumberofSensors in the Collection metadata to 4. Change  */
/*the value of SensorShortName in the Collection metadata from the  */
/*single value of "CCD" to the following 4 values (using multiple   */
/*containers): VNIR, SWIR, MIR, TIR. Add a "Terra" platform         */
/*container to the Platform group at the Collection level (in       */
/*addition to "AM-1"). In the Collection Section for                */
/*GROUP = AdditionalAttributes, change Mandatory = "TRUE" to "FALSE"*/
/*for all Containers and Objects. Also change Mandatory to "FALSE"  */
/*for the corresponding PSAs in the Inventory Section.              */
/*Change AssociatedPlatformInstrumentSensor to                      */
/*reflect multiple containers with values. Change GCMD keywords     */
/*(remove the one existing one and add new ones). In the Inventory  */
/*Section, change LocalVersionID from Mandatory = "TRUE" to         */
```

```
/*Mandatory = "FALSE". Add a LongName to the Archived metadata.     */
/*Change the Archived metadata values of DESCRrevision from 1.2 to  */
/*1.3.                                                              */
/* Changed ElectronicMailAddress from                               */
/* "daacuso@daac.gsfc.nasa.gov" to                                  */
/* "daac_usg@gsfcsrvr4.gsfcmo.ecs.nasa.gov"                         */
/*******************************************************************/

DsESDTMoMOD08_M3.001.desc
/*******************************************************************/
/*ESD72_115              2000/09/19        ECSed28230        */
/*Change the Collection metadata LongName from "MODIS L3 Monthly    */
/*Joint Aerosol/Water Vapor/Cloud Product" to "MODIS/Terra Aerosol  */
/*Cloud Water Vapor Ozone Monthly L3 Global 1Deg CMG". Change the   */
/*CollectionDescription to be the same value as the LongName. Change*/
/*the value of the ProcessingLevelDescription to "GRID". Change the */
/*value of NumberofSensors in the Collection metadata to 4. Change  */
/*the value of SensorShortName in the Collection metadata from the  */
/*single value of "CCD" to the following 4 values (using multiple   */
/*containers): VNIR, SWIR, MIR, TIR. Add a "Terra" platform         */
/*container to the Platform group at the Collection level (in       */
/*addition to "AM-1"). In the Collection Section for                */
/*GROUP = AdditionalAttributes, change Mandatory = "TRUE" to "FALSE"*/
/*for all Containers and Objects. Also change Mandatory to "FALSE"  */
/*for the corresponding PSAs in the Inventory Section.              */
/*Change AssociatedPlatformInstrumentSensor to                      */
/*reflect multiple containers with values. Change GCMD keywords     */
/*(remove the one existing one and add new ones). In the Inventory  */
/*Section, change LocalVersionID from Mandatory = "TRUE" to         */
/*Mandatory = "FALSE". Add a LongName to the Archived metadata.     */
/*Change the Archived metadata values of DESCRrevision from 1.1 to  */
/*1.2.                                                              */
/* Changed ElectronicMailAddress from                               */
/* "daacuso@daac.gsfc.nasa.gov" to                                  */
/* "daac_usg@gsfcsrvr4.gsfcmo.ecs.nasa.gov"                         */
/*******************************************************************/

DsESDTMoMYD04_L2.001.desc
/*******************************************************************/
/*                     2000/10/18        ECSed28231        */
/*Change the Collection metadata LongName from                      */
/*"MODIS Level 2 Aerosol" to "MODIS/Aqua Aerosol 5-Min L2 Swath     */
/*10km". Change the CollectionDescription to the same value as the  */
/*LongName. Change the value of SensorShortName in the Collection   */
/*metadata from the single value of "CCD" to the following 3 values */
/*(using multiple containers): VNIR, SWIR, MIR. Change the value of */
/*NumberofSensors in the Collection metadata from 1 to 3.           */
/*Change AssociatedPlatformInstrumentSensor to reflect multiple     */
/*containers with values. Change GCMD keywords remove the one       */
/*existing one and add new ones. Add a LongName object to the       */
/*Archived metadata section. Change the value of DESCRrevision from */
/* 1.0 to 1.1. Added 'Value = "Not Investigated"' to                */
/*ScienceQualityFlag at Inventory level.                            */
/*Changed DAAC Email and Telephone to the correct values.           */
/*Changed the ProductionDateTime from Mandatory "FALSE" to "TRUE".  */
/*******************************************************************/

DsESDTMoMYD05_L2.001.desc
/*******************************************************************/
/*                     2000/10/18        ECSed28231        */
/*Change the Collection metadata LongName from                      */
/*"MODIS total precipitable Water vapor test results" to            */
/*"MODIS/Aqua Total Precipitable Water Vapor 5-Min L2 Swath 1km and */
/*5km". Change the value of SensorShortName in the Collection       */
/*metadata from the single value of "CCD" to the following 2 values */
```

```
/*(using multiple containers): VNIR, SWIR. Change the value of      */
/*NumberofSensors in the Collection metadata from 1 to 2. Change    */
/*AssociatedPlatformInstrumentSensor to reflect multiple containers */
/*with values. Change GCMD keywords (remove the one existing one and*/
/*add new one. Add a LongName object to the Archived metadata       */
/*section. Change the value of DESCRrevision from 1.0 to 1.1.       */
/*Changed DAAC Email and Telephone to the correct values.           */
/*Changed the ProductionDateTime from Mandatory "FALSE" to "TRUE".  */
/* Added 'Value = "Not Investigated"' to ScienceQualityFlag at      */
/* Inventory level                                                  */
/*******************************************************************/
 DsESDTMoMYD06_L2.001.desc
/*******************************************************************/
/*                    2000/10/18        ECSed28231        */
/*Change the Collection metadata LongName from "MODIS Cloud Product"*/
/*to "MODIS/Aqua Clouds 5-Min L2 Swath 1km and 5km"  Change the     */
/*value of SensorShortName in the Collection metadata from the      */
/*single value of "CCD" to the following 4 values (using multiple   */
/*containers): VNIR, SWIR, MIR, TIR. Change the value of            */
/*NumberofSensors in the Collection metadata from 1 to 4. Change    */
/*AssociatedPlatformInstrumentSensor to reflect multiple containers */
/*with values. Change GCMD keywords remove the old ones and add new */
/*ones. Change the LongName object in the Archived metadata to the  */
/*following. Change the value of DESCRrevision from 1.0 to 1.1.     */
/*Changed the ProductionDateTime from Mandatory "FALSE" to "TRUE".  */
/*Changed DAAC Email and Telephone to the correct values.           */
/*******************************************************************/

DsESDTMoMYD08_D3.001.desc
/*******************************************************************/
/*                    2000/10/18        ECSed28230        */
/*Change the Collection metadata LongName from "MODIS L3 Daily Joint*/
/*Aerosol/Water Vapor/Cloud Product" to "MODIS/Aqua Aerosol Cloud   */
/*Water Vapor Ozone Daily L3 Global 1Deg CMG". Change the           */
/*CollectionDescription to be the same value as the LongName. Change*/
/*the value of the ProcessingLevelDescription to "GRID". Change the */
/*value of NumberofSensors in the Collection metadata to 4. Change  */
/*the value of SensorShortName in the Collection metadata from the  */
/*single value of "CCD" to the following 4 values (using multiple   */
/*containers): VNIR, SWIR, MIR, TIR.                                */
/*In the Collection Section for                                     */
/*GROUP = AdditionalAttributes, change Mandatory = "TRUE" to "FALSE"*/
/*for all Containers and Objects. Also change Mandatory to "FALSE"  */
/*for the corresponding PSAs in the Inventory Section.              */
/*Change AssociatedPlatformInstrumentSensor to                      */
/*reflect multiple containers with values. Change GCMD keywords     */
/*(remove the one existing one and add new ones). In the Inventory  */
/*Section, change LocalVersionID from Mandatory = "TRUE" to         */
/*Mandatory = "FALSE". Add a LongName to the Archived metadata.     */
/*Change the Archived metadata values of DESCRrevision from 1.0 to  */
/*1.1.                                                              */
/*******************************************************************/

DsESDTMoMYD08_E3.001.desc
/*******************************************************************/
/*                    2000/10/18        ECSed28230        */
/*Change the Collection metadata LongName from "MODIS L3 8-Day Joint*/
/*Aerosol/Water Vapor/Cloud Product" to "MODIS/Aqua Aerosol Cloud   */
/*Water Vapor Ozone 8-Day L3 Global 1Deg CMG". Change the           */
/*CollectionDescription to be the same value as the LongName. Change*/
/*the value of the ProcessingLevelDescription to "GRID". Change the */
/*value of NumberofSensors in the Collection metadata to 4. Change  */
/*the value of SensorShortName in the Collection metadata from the  */
/*single value of "CCD" to the following 4 values (using multiple   */
/*containers): VNIR, SWIR, MIR, TIR.                                */
```

```
/*In the Collection Section for                                    */
/*GROUP = AdditionalAttributes, change Mandatory = "TRUE" to "FALSE"*/
/*for all Containers and Objects. Also change Mandatory to "FALSE"  */
/*for the corresponding PSAs in the Inventory Section.              */
/*Change AssociatedPlatformInstrumentSensor to                      */
/*reflect multiple containers with values. Change GCMD keywords     */
/*(remove the one existing one and add new ones). In the Inventory  */
/*Section, change LocalVersionID from Mandatory = "TRUE" to         */
/*Mandatory = "FALSE". Add a LongName to the Archived metadata.     */
/*Change the Archived metadata values of DESCRrevision from 1.0 to  */
/*1.1.                                                              */
/*******************************************************************/

DsESDTMoMYD08_M3.001.desc
/*******************************************************************/
/*                    2000/10/18        ECSed28230        */
/*Change the Collection metadata LongName from "MODIS L3 Monthly    */
/*Joint Aerosol/Water Vapor/Cloud Product" to "MODIS/Aqua Aerosol   */
/*Cloud Water Vapor Ozone Monthly L3 Global 1Deg CMG". Change the   */
/*CollectionDescription to be the same value as the LongName. Change*/
/*the value of the ProcessingLevelDescription to "GRID". Change the */
/*value of NumberofSensors in the Collection metadata to 4. Change  */
/*the value of SensorShortName in the Collection metadata from the  */
/*single value of "CCD" to the following 4 values (using multiple   */
/*containers): VNIR, SWIR, MIR, TIR.                                */
/*In the Collection Section for                                     */
/*GROUP = AdditionalAttributes, change Mandatory = "TRUE" to "FALSE"*/
/*for all Containers and Objects. Also change Mandatory to "FALSE"  */
/*for the corresponding PSAs in the Inventory Section.              */
/*Change AssociatedPlatformInstrumentSensor to                      */
/*reflect multiple containers with values. Change GCMD keywords     */
/*(remove the one existing one and add new ones). In the Inventory  */
/*Section, change LocalVersionID from Mandatory = "TRUE" to         */
/*Mandatory = "FALSE". Add a LongName to the Archived metadata.     */
/*Change the Archived metadata values of DESCRrevision from 1.0 to  */
/*1.1.                                                              */
/*******************************************************************/
```