ECS Configuration Change Request

1. Originator	2. Log Date	3. CCR #:	4. REV:	5.Tel:	6. Office:
Randy Miller	7/13/98	98-0800	–	x0400	2078

7. Title: Delivery of 4P1 DDict DB Initialization Data Files

8. Originator Signature	9. Date: 7/13/98	10. Class II	11. Type: CCR	12. Need Date: 7/13/98
Randy Miller				

13. Office Manager Signature	14. Date:	15. Date CCB Decision Needed:	16. Category of Change:	17. Priority:
	7/13/98	7/13/98	Update Baseline	Emergency

18. Documentation/Drawings Impacted:	19. Schedule Impact:	20. CI(s) Affected:
None	None	DMS

21. Release Affected:	22. Date due to Customer:	23. Impl. Date:	24. Effectivity of Change:	25. Est. Cost
4P1	7/16/98	7/13/98	7/13/98	None

26. Source Reference: NCR ☒ Action Item ☐ GSFC CCR ☐ Tech Ref: ☐ Other: ☐
16095 & 16158

27. Description of Change: (use additional Sheets as necessary)
As a result of two severity 1 NCRs (ECSed16095 and ECSed16158) discovered by testing in the VATC, the DMS Data Dictionary database initialization data files, /ecs/formal/DM/DDICT/src/database/data/DDictData/DmDdECSAttributes.dat and /ecs/formal/DM/DDICT/src/database/data/DDictData/DmDdSensor.dat need to have 5 new ECS core attributes added and 9 sensor names updated in order for certain ESDTs to be installed in the VATC.

28. Proposed Solution: (use additional sheets if necessary)
Modification to the DMS Data Dictionary database initialization data files, /ecs/formal/DM/DDICT/src/database/data/DDictData/DmDdECSAttributes.dat and /ecs/formal/DM/DDICT/src/database/data/DDictData/DmDdSensor.dat and subsequent re-tarring of the 4P1 baseline for delivery to the VATC.

29. Alternate Solution: (use additional sheets if necessary)
Hand edits to these files for each 4P1 installation – rejected as too cumbersome and error-prone.

30. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Many ESDTs will be unable to be installed during SSI&T out at the DAACs using the 4P1 baseline.

31. Does Change Affect Any of the following (Please Explain on additional sheet):
Maintenance Training ☐ Performance ☐ Operation Training ☐ Safety ☐ Service ☐ Support ☐ Test ☒

32. Organization(s) Affected: Arch Off ☐ CM ☐ Clearcase Support Group ☒ Contracts ☐ ECS Chief Eng ☐ FOS ☐ M&O ☐ QO ☐ Rel Dev ☒ Procurement ☐ RTSC ☐ SDE ☐ Security ☐ Sys. Eng. ☑ Sys Verf Acpt ☒ Other ☐

33. Site(s) Affected: EDF ☐ Mini-DAAC ☒ VATC ☒ EDC ☒ LaRC ☒ NSIDC ☒ SMC ☐ AK ☐ JPL ☐ EDC ☐ GSFC ☒ Other ☐

34. Board Comments:	35. Work Assigned To:
Guy Swope to Provide Install Instruction at July 14 IPT meeting (3:00)	

36. Release Authorized	37. CM Verified/Date:

38. EDF/REL 2 CCB Chair (Sign/Date):	39. Disposition: App __ A/C X W__	40. ESDIS ERB Concurrence:
7/13/98	Forward ECS __ Forward ESDIS ERB__	

41. ECS CCB Chair (Sign/Date):	42. Disposition: App __ A/C __ W__	43. CCR Closed Date:

CM01JL98

ORIGINAL