ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Timothy Ortiz	5-11-00	00-0525		(301) 925-0792	3201	REDV

8. CCR Title: Deliver Formula.01 to SMC for distribution to EDAAC

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 5/11/2000
		CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
	Initial ECS Baseline Doc.	Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected: SDSRV
None	None	

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5A	5/11/2000	None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
(NCR 26721, attached)

23. Problem: (use additional Sheets if necessary)
OPS:5A.05:Ingest/Distribution stalled

24. Proposed Solution: (use additional sheets if necessary)
Generate tar file with solution and distribute to SMC.
SMC to deliver to EDC..

25. Alternate Solution: (use additional sheets if necessary)
Wait for 5B transition

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Hours of ingest production lost.

27. Justification for Emergency (If Block 15 is "Emergency"):
Maintenance schedule requires immediate solution.

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):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): 5-11-00	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 #: 00-0525 **Rev:** **Originator:** Timothy Ortiz

Telephone: x0792 **Office:** 3201

Title of Change: Deliver Formula.01 to SMC for distribution to EDC.

CONTENT:

Generate tar files from 5A maintenance branch for sun with the following files.

/ecs/formal/DSS/sdsrv/sybase/db/patches/DsDbPatch5623.sql

Package as test executable Formula.01

INSTALLATION:

1. Modify the EcDbDatabaseVersions table by running the following sql command through the isql session.

```
1> update EcDbDatabaseVersions
2> set EcDbCurrentVersionFlag = 'Y'
3> where EcDbSchemaVersionId = 5621
4> go
(1 row affected)
1> update EcDbDatabaseVersions
2> set EcDbCurrentVersionFlag = 'N'
3> where EcDbSchemaVersionId = 5625
4> go
(1 row affected)
```

2. Copy the file DsDbPatch5623.sql to /usr/ecs/<MODE>/CUSTOM/dbms/DSS

3. Apply the database patch through ECS Assistant by running DbPatch with patch number 5.6.23

4. Update the EcDbDatabaseVersions to set the EcDbCurrentVersionFlag to 'Y' for EcDbSchemaVersionId 5625 by running the following command through the isql session.

```
1> update EcDbDatabaseVersions
2> set EcDbCurrentVersionFlag = 'Y'
3> where EcDbSchemaVersionId = 5625
4> go
(1 row affected)
1> update EcDbDatabaseVersions
2> set EcDbCurrentVersionFlag = 'N'
3> where EcDbSchemaVersionId = 5623
4> go
(1 row affected)
```

* Verify the current version is 5625 by running the following command and it should return one row.

```
1> select * from EcDbDatabaseVersions
2> where EcDbCurrentVersionFlag = 'Y'
3> go
```