

# ECS/EMD Configuration Change Request

<b>1. Originator</b> Maryellen Corbett	<b>2. Log Date:</b> 02/23/04	<b>3. CCR #:</b> 04-0119	<b>4. Rev:</b> —	<b>5. Tel:</b> 301 925-0703	<b>6. Rm #:</b>	<b>7. Org.</b> COTS
<b>8. CCR Title:</b> NSIDC Baseline Update February 2004						
<b>9. Originator Signature/Date</b> Maryellen Corbett /s/ 2/23/04			<b>10. Class</b> II	<b>11. Type:</b> CCR	<b>12. Need Date:</b> 03/15/2004	
<b>13. CCR Sponsor Signature/Date</b> Pamela Johnson /s/ 2/23/04			<b>14. Category of Change:</b> Update ECS/EMD Baseline Doc		<b>15. Priority:</b> (If "Emergency" fill in Block 27). Routine	
<b>16. Documentation/Drawings Impacted</b> (Review and submit checklist): See attached page			<b>17. Schedule Impact:</b>		<b>18. CI(s) Affected:</b>	
<b>19. Release Affected by this Change:</b> EMD		<b>20. Date due to Customer:</b>		<b>21. Estimated Cost:</b> None - Under 100K		
<b>22. Source Reference:</b> <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
<b>23. Problem: (use additional Sheets if necessary)</b> Some baseline inconsistencies have been identified. These may involve baseline updates and/or installation/removal of COTS products to resolve identified baseline inconsistencies.						
<b>24. Proposed Solution: (use additional sheets if necessary)</b> Provide baseline red-lines and/or ECOs to resolve identified discrepancies. Attached sheet provides summary of baseline and system administration changes. These changes are also included in the ECO instructions for resolution of identified baseline discrepancies.						
<b>25. Alternate Solution: (use additional sheets if necessary)</b> Accept an inconsistent baseline and installations						
<b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b> Inconsistent baseline and installations						
<b>27. Justification for Emergency (If Block 15 is "Emergency"):</b>						
<b>28. Site(s) Affected:</b> <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
<b>29. Board Comments:</b>				<b>30. Work Assigned To:</b>	<b>31. CCR Closed Date:</b>	
<b>32. SCDV CCB Chair (Sign/Date):</b> Byron Peters /s/ 02/26/04			<b>Disposition:</b> <span style="border: 1px solid red; padding: 2px;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>33. EDF CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>34. ECS CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

# ADDITIONAL SHEET

**CCR #:** 04-0119      **Rev: — Originator:** Maryellen Corbett

**Telephone:**                      **Office:**

**Title of Change:** NSIDC Baseline Update February 2004

**CM Documents:**

920-TDN-002 NSIDC Hw/SW map

910-TDA-030: ClearCase and ClearCase patches Where-Used Report

Discrepancies are from 12/04/2003 run.

**Software Baseline Documentation updates ONLY:**

1. NSIDC has removed ClearCase from all hosts as identified in NCR ECSed37960. Since this is an optional COTS product, ClearCase will be removed from the baseline of the following NSIDC hosts. n0ais01, n0mss01 and nospg03 Product is not installed on these machines. Some clean-up removal of obsolete ClearCase patches is requested in ECO below.
2. Remove JAXP from the baseline of n0acs04. Product should not be baselined for this host and is not currently installed.
3. Add IMSL C Numeric Libraries and FORTRAN Numeric Libraries to the baseline of n0spg03. Products are currently installed and are baselined for SPG hosts.

**NSIDC Systems Administration Updates:**

1. An obsolete version (3.2.2) of SQS is installed on n0accg01. An upgrade to the current baseline version (3.4.2.9), as identified in PSR #914-TDA-216, Spatial Query Server 3.4.2.9 Release, is requested. If upgrade is not planned, an NCR identifying the reason for this baseline discrepancy, is requested.
2. An obsolete version of Netscape Communicator (4.78) is currently the only version of Netscape Communicator visible to Sun hosts. An upgrade to the current baseline version (7.0), as identified in PSR #914-TDA-242, Netscape Communicator 7.0 (SUN) & Mozilla 1.1 Installation (SGI) Upgrade, is requested. If upgrade is not planned, an NCR identifying the reason for this baseline discrepancy, is requested.
3. BDSpro 2.3 and NTP 4.1.0 are baselined for n0dig06, but are not currently installed. Installation of BDS 2.3, as identified in PSR # 914-TDA-227, SGI BDSpro 2.3/HiPPI 4.0 Upgrade, and NTP 4.1.0, as identified in PSR #910-TDA-162, Network Time Protocol Version 4 is requested. If upgrade is not planned, an NCR identifying the reason for this baseline discrepancy is requested.
4. Remove obsolete patches from version 3.1 in /usr/ecs/OPS/COTS/atria directory of n0ais01 and n0mss01.
5. Identify the 3 current redundant FLEXIm servers for Solaris and the 3 current redundant FLEXIm servers for SGI. Current FLEXIm baseline appears to have been changed.