

NATIONAL COMPACT STELLARATOR PROJECT

Engineering Change Proposal (ECP)

PART II *(TO BE COMPLETED BY REVIEWERS)*

ECP No: ECP-04-001

ECP Title: Revision 1 to the GRD

Reviewer: L. Dudek

Corrections Needed? ☒ Yes ☐ No

- If yes, identify corrections needed:

Paragraph 3.2.1.2.3.4 Bakeout timelines states that bakeout temperature be maintained "indefinitely". Should change that to a number in order to create a design criteria. Propose 21 days since all of NSTX bakeouts have been completed in 14 days or less. This would require the bakeout system to have a design life of approximately 50,000 hours.

Concur? ☒ Yes ☐ No

- Provide reasons for concurrence/rejection:

Other Recommendations? ☐ Yes ☒ No

- Identify Recommendations

NOTE: Forward completed Part II to Systems Engineering Support Manager via e-mail indicating that your review is completed.

| |
|---|
| <p>NATIONAL COMPACT STELLARATOR PROJECT Engineering Change Proposal (ECP)</p> |
|---|

| |
|---|
| <p><i>PART II CONTINUATION SHEET</i> <i>(TO BE COMPLETED BY REVIEWER)</i></p> |
|---|

| | |
|---------------------------|---------------------|
| <p>Originator:</p> | <p>Date:</p> |
|---------------------------|---------------------|