| PPPL NONCO  | NFORMANC   | E REPORT N  | IO: <sup>36</sup>                       | 54  | Open D   | all   | 01/04/07                               |   |  |
|---|--|---|---|---|--|---|--|---|--|
| Status  | 9 - Closed NCI   | २   |   | т   | rend   | 07-Ou   | ut Of Toler                            | ance  |  |
| Department  | NCSX   |   |   | D   | ivision  | NCSX  | Project                                |   |  |
| Source/Org  | FABRICATION,   | OPERATIONS & M  | IAINTENANC                              | E   |  |   |  |   |  |
| Item Dwg/Part#  | N/A  |   | Procureme                               | ent #                                       | D-NCSX   | K-MCF-C   | 004                                    | Cost Cent   | er   |
| RAP# 3234   | Job Doc #  | D-NCSX-MCF-00   | 04 Ver                                  | ndor  |  |   |  |   |  |
| RAP Title Modul   | lar Coil Fabricatio  | n - Post VPI Activi   | ties                                    |   |  |   |  |   |  |
| HoldTag Ap  | plied  |   |   |   |  |   |  |   |  |
| Nonconforming   | Condition (ind   | lude requireme  | ent(s) viola                            | ated):                                      |  |   |  |   |  |
| other cooling tubes   | m. Paragraph 6.<br>and from the mo<br>sted below, tubes<br>erations, all of the<br>oner - 0.3 ohms<br>oner - 1.36 ohms<br>uter - 1.26 ohms | 14.1 of procedure<br>odular coil winding<br>not listed were de  | D-NCSX-MC<br>form using<br>etermined to | F-004-0<br>a multi<br>b be ele              | 02 states "<br>-meter." T<br>ctrically iso   | Verify t<br>The coo<br>plated f                   | hat cooling<br>ling tubes<br>rom the w | g tubes are ele<br>found to be ir<br>vinding form.  | ectrically isolated from all<br>a contact with the<br>These tubes were found   |
| Side B - Zone 3 - O   | uter - 0.16 ohm  |   |   |   |  |   |  |   |  |
| Lot Size Recd   | 0  | Sample Size In  | nsp                                     | 0   |  | L of D  | ejected                                | # Roi   | ected 0  |
|   | 0  |   |   | 0   |  | LOUK  | ejected                                | # Nej   |  |
|   |  |   |   | -   |  |   | Val                                    | Idated Date   | 01/01/07   |
|   | Phelps C   |   |   | Boscoe                                      |  | <u> </u>  | Val                                    | idated Date   | 01/04/07   |
| Disposition: Rewo   | ork* Repair*   | <br>_ Use As Is* I  | Return To V                             | endor                                       | * Scrap  |   |  |   | Use As Is<br>ifting of the chill plates  |
| Disposition: Rewo   | ork* Repair*<br>Iready been potte<br>the installation of   | _ Use As Is* I  | Return To V                             | <b>'endor</b> '<br>de to co                 | * Scrap  | e coolir  | ng tube sh                             | orts. Some sh   | Use As Is  |
| Disposition: Rewo<br>Since the coil has al<br>must occur during t   | prk* Repair*<br>Iready been potte<br>the installation of<br>7 & 3654]  | Use As Is* If repairs ca<br>the mold and VPI  | Return To V                             | <b>'endor</b> '<br>de to co<br>cause tl     | * Scrap  | e coolir  | ng tube sh                             | orts. Some sh<br>o these were a   | Use As Is ifting of the chill plates   |
| Disposition: Rewo<br>Since the coil has al<br>must occur during t<br>[example: NCR 364  | prk* Repair*<br>Iready been potte<br>the installation of<br>7 & 3654]  | Use As Is* If repairs ca<br>the mold and VPI  | Return To V                             | 'endor'<br>de to co<br>cause tl<br>cause tl | * Scrap  | e coolir  | ng tube sh                             | orts. Some sh<br>o these were a<br><u>Dist</u>  | Use As Is<br>ifting of the chill plates<br>accepted or earlier coils<br>ribution<br>J. Chrzanowski   |
| Disposition: Rewo<br>Since the coil has al<br>must occur during t<br>[example: NCR 364  | prk* Repair*<br>Iready been potte<br>the installation of<br>7 & 3654]<br>ir of vendor sup  | Use As Is* F<br>ed [VPI] repairs ca<br>the mold and VPI<br>plied equipments<br>\$Est Labor  | Return To V                             | rmatio                                      | * Scrap<br>orrect thes<br>his change<br>n below:<br>6&A  | e coolir<br>Short                                 | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br><u>Dist</u><br>Cog   | Use As Is         ifting of the chill plates         accepted or earlier coils         ribution         J. Chrzanowski         C. Phelps   |
| Disposition: Rewo<br>Since the coil has al<br>must occur during t<br>[example: NCR 364  | prk* Repair*<br>Iready been potte<br>the installation of<br>7 & 3654]<br>ir of vendor sup  | Use As Is* If a second | Return To V                             | rmatio                                      | * Scrap<br>prrect thes<br>his change<br><b>n below:</b>  | e coolir<br>Short                                 | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br><u>Dist</u><br>Cog   | Use As Is         ifting of the chill plates         accepted or earlier coils         accepted or earlier coils         ribution         J. Chrzanowski         C. Phelps         Doc Control (when   |
| Disposition: Rewo<br>Since the coil has al<br>must occur during t<br>[example: NCR 364  | prk* Repair*<br>Iready been potte<br>the installation of<br>7 & 3654]<br>ir of vendor sup  | Use As Is* F<br>ed [VPI] repairs ca<br>the mold and VPI<br>plied equipments<br>\$Est Labor  | Return To V                             | rmatio                                      | * Scrap<br>orrect thes<br>his change<br>n below:<br>6&A<br>otal  | e coolir<br>Short                                 | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br><u>Dist</u><br>Cog<br>Insj<br>Proj<br>close  | Use As Is<br>ifting of the chill plates<br>accepted or earlier coils<br>ribution<br>J. Chrzanowski<br>C. Phelps<br>Doc Control (when<br>ed)  |
| Disposition: Rewo<br>Since the coil has al<br>must occur during t<br>[example: NCR 364<br>For rework or repain<br>#Hours<br>\$Material  | ir of vendor sup   | Use As Is* F<br>ed [VPI] repairs ca<br>the mold and VPI<br>plied equipments<br>\$Est Labor<br>\$Burden  | Return To V                             | rmatio                                      | * Scrap<br>prrect thes<br>his change<br>n below:<br>b&A<br>otal  | e coolir<br>. Short                               | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br>Dist<br>Cog<br>Insj<br>Proj<br>close<br>7<br>QC F<br>7   | Use As Is         ifting of the chill plates         accepted or earlier coils         ribution         J. Chrzanowski         C. Phelps         Doc Control (when         ed)         Files         bury J  |
| Disposition: Rewo<br>Since the coil has a<br>must occur during t<br>[example: NCR 364<br>For rework or repair<br>#Hours<br>\$Material<br>Disposition By<br>Supervisor's Coil                                | <pre>prk* Repair*<br/>Iready been potte<br/>the installation of<br/>7 &amp; 3654]<br/>ir of vendor sup<br/><br/>ncur</pre>                 | Use As Is* F<br>ed [VPI] repairs ca<br>the mold and VPI<br>plied equipments<br>\$Est Labor<br>\$Burden<br>Chrzanowski J<br>Dudek L  | Return To V                             | rmatio                                      | * Scrap<br>prrect thes<br>his change<br>his ch | e coolir<br>Short                                 | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br>Dist<br>Cog<br>Insj<br>Proj<br>close<br>7 QC F<br>7 QC F   | Use As Is         ifting of the chill plates         accepted or earlier coils         ribution         J. Chrzanowski         C. Phelps         Doc Control (when         ed)         Files         bury J  |
| Disposition: Rewo<br>Since the coil has a<br>must occur during t<br>[example: NCR 364<br>For rework or repain<br>#Hours<br>\$Material<br>Disposition By   | <pre>prk* Repair*<br/>Iready been potte<br/>the installation of<br/>7 &amp; 3654]<br/>ir of vendor sup<br/><br/>ncur</pre>                 | Use As Is* F<br>ed [VPI] repairs ca<br>the mold and VPI<br>plied equipments<br>\$Est Labor<br>\$Burden<br>Chrzanowski J<br>Dudek L<br>Williams M  | Return To V                             | rmatio                                      | * Scrap<br>prrect thes<br>his change<br>his change<br>s&A<br>otal<br>[<br>[<br>[   | e coolir<br>Short                                 | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br>Dist<br>Cog<br>Insi<br>Proj<br>close<br>7 QC F<br>7 Mals<br>Boso<br>7 Nals   | Use As Is         ifting of the chill plates         accepted or earlier coils         ribution         J. Chrzanowski         C. Phelps         Doc Control (when         ed)         Files         bury J         coe J         eighan         ek L  |
| Disposition: Rewo<br>Since the coil has a<br>must occur during t<br>[example: NCR 364<br>For rework or repain<br>#Hours<br>\$Material<br>Disposition By<br>Supervisor's Con<br>Eng. Dept. Head              | <pre>prk* Repair*<br/>Iready been potte<br/>the installation of<br/>7 &amp; 3654]<br/>ir of vendor sup<br/><br/>ncur</pre>                 | Use As Is* F<br>ed [VPI] repairs ca<br>the mold and VPI<br>plied equipments<br>\$Est Labor<br>\$Burden<br>Chrzanowski J<br>Dudek L  | Return To V                             | rmatio                                      | * Scrap<br>prrect thes<br>his change<br>his change<br>s&A<br>otal<br>[<br>[<br>[   | e coolir<br>Short<br>Date<br>Date<br>Date         | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br>Dist<br>Cog<br>Insi<br>Proj<br>close<br>7<br>0C F<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>8<br>0c<br>8<br>8<br>0c<br>7<br>7<br>0<br>0<br>7<br>8<br>0<br>0<br>0<br>7<br>7<br>8<br>0<br>0<br>0<br>7<br>7<br>8<br>0<br>0<br>0<br>7<br>7<br>8<br>0<br>0<br>0<br>7<br>7<br>8<br>0<br>0<br>0<br>7<br>8<br>8<br>0<br>8<br>0 | Use As Is         ifting of the chill plates         accepted or earlier coils         ribution         J. Chrzanowski         C. Phelps         Doc Control (when         ed)         Files         bury J         coe J         eighan   |
| Disposition: Rewo<br>Since the coil has a<br>must occur during t<br>[example: NCR 364<br>For rework or repain<br>#Hours<br>\$Material<br>Disposition By<br>Supervisor's Con<br>Eng. Dept. Head              | <pre>prk* Repair*<br/>Iready been potte<br/>the installation of<br/>7 &amp; 3654]<br/>ir of vendor sup<br/><br/>ncur</pre>                 | Use As Is* F<br>ed [VPI] repairs ca<br>the mold and VPI<br>plied equipments<br>\$Est Labor<br>\$Burden<br>Chrzanowski J<br>Dudek L<br>Williams M  | Return To V                             | rmatio                                      | * Scrap<br>prrect thes<br>his change<br>his change<br>s&A<br>otal<br>[<br>[<br>[   | e coolir<br>Short<br>Date<br>Date<br>Date         | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br>Dist<br>Cog<br>Insi<br>Proj<br>close<br>7 QC F<br>7 Mals<br>Bosc<br>7 T. M<br>Dud<br>Reie<br>Willi   | Use As Is         ifting of the chill plates         accepted or earlier coils         ribution         J. Chrzanowski         C. Phelps         Doc Control (when         ed)         Files         bury J         coe J         leighan         ek L         rsen W  |
| Disposition: Rewo<br>Since the coil has a<br>must occur during t<br>[example: NCR 364<br>For rework or repain<br>#Hours<br>\$Material<br>Disposition By<br>Supervisor's Con<br>Eng. Dept. Head              | prk* Repair*<br>Iready been potte<br>the installation of<br>7 & 3654]<br>ir of vendor sup<br><br>ncur<br>Concur                            | Use As Is* I<br>ed [VPI] repairs ca<br>the mold and VPI<br>plied equipments<br>\$Est Labor<br>\$Burden<br>Chrzanowski J<br>Dudek L<br>Williams M<br>N/A   | Return To V                             | rmatio                                      | * Scrap<br>prrect thes<br>his change<br>his change<br>s&A<br>otal<br>[<br>[<br>[   | e coolir<br>Short<br>Date<br>Date<br>Date         | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br>Dist<br>Cog<br>Insj<br>Proj<br>close<br>7<br>QC F<br>7<br>QC F<br>7<br>QC F<br>7<br>Dud<br>Reie<br>Willi<br>Tyrr   | Use As Is         ifting of the chill plates         accepted or earlier coils         interview of earlier coils         Intearliew of earlier coils <td< th=""></td<> |
| Disposition: Rewo<br>Since the coil has a<br>must occur during t<br>[example: NCR 364<br>For rework or repain<br>#Hours<br>\$Material<br>Disposition By<br>Supervisor's Con<br>Eng. Dept. Head<br>WCO/Other | prk* Repair*<br>Iready been potte<br>the installation of<br>7 & 3654]<br>ir of vendor sup<br><br>ncur<br>Concur                            | Use As Is* F<br>ed [VPI] repairs ca<br>the mold and VPI<br>plied equipments<br>\$Est Labor<br>\$Burden<br>Chrzanowski J<br>Dudek L<br>Williams M  | Return To V                             | rmatio                                      | * Scrap<br>prrect thes<br>his change<br>his change<br>s&A<br>otal<br>[<br>[<br>[   | e coolir<br>Short<br>Date<br>Date<br>Date<br>Date | ng tube sh<br>ts similar t             | orts. Some sh<br>o these were a<br>Dist<br>Cog<br>Insj<br>Proj<br>close<br>7<br>QC F<br>7<br>QC F<br>7<br>QC F<br>7<br>Dud<br>Reie<br>Willi<br>Tyrr   | Use As Is         ifting of the chill plates         accepted or earlier coils         interview of earlier coils         Intearliew of earlier coils <td< td=""></td<> |