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|                             | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 29. L.O. PRES #1            | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 8.5   | 8.5   | 8.5   | 8.5   | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     |
| 28. L.O. PRES #2            | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7     | 7     | 7     | 7     | 7     | 7     | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   |
| 31. L.O. TO COOLER #1       | 120   | 114   | 120   | 120   | 120   | 120   | 120   | 131   | 131   | 125   | 124   | 121   | 117   | 117   | 167   | 121   | 119   | 118   | 120   | 120   | 120   | 120   | 120   | 120   |
| 30. L.O. TO COOLER #2       | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 127   | 126   | 126   | 124   | 126   | 126   | 126   | 126   | 128   | 128   | 126   | 126   | 126   | 126   | 126   | 126   | 126   |
| 33. L.O. FROM COOLER #1     | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 116   | 116   | 115   | 114   | 107   | 108   | 107   | 107   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   |
| 32. L.O. FROM COOLER #2     | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 111   | 110   | 110   | 110   | 110   | 111   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   |
| 35. L.O. GOV PRES #1        | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    |
| 34. L.O. GOV PRES #2        | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 68    | 68    | 67    | 67    | 67    | 67.5  | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    |
| 37. AMPS POS #1             | 550   | 600   | 600   | 900   | 900   | 900   | 950   | 785   | 750   | 775   | 650   | 676   | 600   | 750   | 700   | 750   | 700   | 650   | 650   | 650   | 650   | 650   | 650   | 650   |
| 36. AMPS POS #2             | 500   | 650   | 600   | 900   | 900   | 950   | 785   | 620   | 650   | 765   | 650   | 676   | 665   | 700   | 650   | 750   | 700   | 650   | 650   | 650   | 650   | 650   | 650   | 650   |
| 39. AMPS NEG #1             | 700   | 760   | 700   | 500   | 500   | 600   | 600   | 750   | 750   | 675   | 625   | 676   | 600   | 725   | 650   | 750   | 700   | 650   | 650   | 650   | 650   | 650   | 650   | 650   |
| 38. AMPS NEG #2             | 650   | 600   | 650   | 500   | 500   | 600   | 650   | 590   | 620   | 765   | 650   | 650   | 665   | 700   | 650   | 750   | 700   | 650   | 650   | 650   | 650   | 650   | 650   | 650   |
| 41. HP HIGH SPEED PIN. AFT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 42. HP INTER SPEED PIN FWD  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 43. HP INTER SPEED PIN AFT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 44. L.P. THRUST BEARING     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 45. H.P. THRUST BEARING     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 46. LP HIGH SPEED PIN. FWD  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 47. LP HIGH SPEED PIN. AFT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 48. LP INTER SPEED PIN FWD  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 49. LP INTER SPEED PIN. AFT |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 50. MAIN GEAR ROTOR FWD     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 51. MAIN GEAR ROTOR AFT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 52. LP BLEED                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| AMPS I                      | 270   | 270   | 250   | 270   | 270   | 270   | 270   | 240   | 240   | 245   | 240   | 239   | 240   | 240   | 242   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   |
| AMPS 2                      | 240   | 240   | 240   | 240   | 240   | 270   | 270   | 240   | 240   | 245   | 240   | 239   | 240   | 240   | 242   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   |
| AUX COND. OVERDIS.          | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 | 64/65 |

|     | TIME                 | 0100   | 0200   | 0300   | 0400  | 0500  | 0600  | 0700  | 0800   | 0900   | 1000   | 1100   | 1200  | 1300   | 1400  | 1500  | 1600          | 1700  | 1800  | 1900  | 2000  | 2100  | 2200   | 2300   | 2400   |     |
|-----|----------------------|--------|--------|--------|-------|-------|-------|-------|--------|--------|--------|--------|-------|--------|-------|-------|---------------|-------|-------|-------|-------|-------|--------|--------|--------|-----|
| 1.  | L.P. EXHAUST TEMP    |        |        |        |       |       |       |       |        |        |        |        | 78    | 77     | 78    | 79    | <del>80</del> |       |       |       |       |       |        |        |        |     |
| 2.  | MN COND STE TEMP AFT | 87     | 87     | 87     | 86    | 86    | 87    | 87    | 76     | 78     | 78     | 78     | 58    | 57     | 58    | 57    | 80            | 80    | 86    | 86    | 86    | 86    | 86     | 87     | 87     | 87  |
| 3.  | MN INJ TEMP          | 57     | 57     | 57     | 57    | 57    | 57    | 57    | 58     | 57     | 57     | 57     |       |        |       |       | 57            | 57    | 57    | 57    | 57    | 57    | 57     | 57     | 57     |     |
| 4.  | MN OVBD TEMP         |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 5.  | L.O. TO COOLERS      |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 6.  | L.O. FROM COOLERS    |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 7.  | THRUST BRG TEMP      |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 8.  | FWD H.P. ROTOR BRG   |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 9.  | AFT H.P. ROTOR BRG   |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 10. | FWD L.P. ROTOR BRG   |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 11. | AFT L.P. ROTOR BRG   |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 12. | HOT GEAR BRG FWD     |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 13. | HOT GEAR BRG AFT     |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 14. | AUX COND STE TEMP    | 94/100 | 94/100 | 94/100 | 94/95 | 94/95 | 94/95 | 94/95 | 94/102 | 94/100 | 94/100 | 94/101 | 94/99 | 94/101 | 94/99 | 94/95 | 94/95         | 94/95 | 94/95 | 94/95 | 94/95 | 94/95 | 94/100 | 94/100 | 94/100 |     |
| 15. | 1ST STAGE AIR TEMP   | 136    | 137    | 137    | 138   | 137   | 137   | 137   | 136    | 134    | 134    | 136    | 134   | 132    | 132   | 132   | 138           | 158   | 136   | 138   | 138   | 138   | 136    | 138    | 138    | 136 |
| 16. | D.C. HEATER TEMP     | 240    | 240    | 240    | 240   | 240   | 240   | 240   | 240    | 240    | 240    | 240    | 240   | 240    | 240   | 240   | 240           | 240   | 240   | 240   | 240   | 240   | 240    | 240    | 240    |     |
| 17. | SUPRHT TEMP PORT     |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 18. | SUPRHT TEMP STBD     |        |        |        |       |       |       |       | 615    |        |        |        | 600   | 610    | 612   | 615   |               |       |       |       |       |       |        |        |        |     |
| 19. | F.O. SETT TEMP P     | 83     | 83     | 83     | 82    | 83    | 83    | 82    | 80     | 70     | 65     | 70     | 86    | 84     | 83    | 83    | 84            | 81    | 83    | 80    | 82    | 85    | 82     | 83     | 83     |     |
| 20. | F.O. SETT TEMP S     | 86     | 86     | 86     | 88    | 88    | 87    | 85    | 87     | 75     | 71     | 76     | 92    | 90     | 87    | 88    | 88            | 85    | 87    | 84    | 85    | 88    | 86     | 87     | 86     |     |
| 21. | UPTAKE PORT          |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 22. | UPTAKE STBD          | 270    | 270    | 270    | 270   | 270   | 270   | 270   | 275    | 270    | 270    | 271    | 269   | 265    | 269   | 270   | 270           | 272   | 268   | 270   | 272   | 270   | 276    | 270    | 270    |     |
| 23. | F.O. PUMP SUCT TEMP  | 84     | 84     | 84     | 85    | 85    | 84    | 84    | 85     | 80     | 86     | 80     | 86    | 86     | 84    | 81    | 88            | 88    | 86    | 84    | 84    | 86    | 84     | 84     | 84     |     |
| 24. | MN FD PMP L.O PORT   |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 25. | MN FD PMP L.O STBD   | 24     | 24     | 24     | 24    | 24    | 24    | 24    | 24     | 26     | 26     | 26     | 24    | 24     | 24    | 24    | 24            | 24    | 24    | 24    | 24    | 24    | 24     | 24     | 24     |     |
| 26. | L.O. TO GEARS        |        |        |        |       |       |       |       |        |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |
| 27. | AIR CONTR L.O. PRESS |        |        |        |       |       |       |       | 30     |        |        |        |       |        |       |       |               |       |       |       |       |       |        |        |        |     |

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|                             | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  |
|-----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 29. L.O. PRES #1            | 9   | 9   | 9   | 9   | 9   | 9   | 9   | 8   | 8.6 | 8.6 | 8.6 | 8.2 | 8.5 | 8.5 | 8.5 | 8.5 | 9.5 | 9.5 | 9.5 | 9.5 | 9   | 9   | 9   | 9   |
| 28. L.O. PRES #2            | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7   | 7.5 | 7.5 | 7.5 | 7   | 7   | 7   | 7   | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 |
| 31. L.O. TO COOLER #1       | 120 | 122 | 122 | 121 | 122 | 122 | 122 | 125 | 130 | 130 | 130 | 130 | 125 | 125 | 127 | 128 | 120 | 120 | 118 | 118 | 120 | 120 | 121 | 120 |
| 30. L.O. TO COOLER #2       | 126 | 128 | 128 | 128 | 127 | 127 | 127 | 126 | 126 | 128 | 128 | 126 | 126 | 126 | 126 | 128 | 128 | 128 | 128 | 128 | 128 | 127 | 127 | 126 |
| 33. L.O. FROM COOLER #1     | 110 | 111 | 111 | 110 | 110 | 110 | 110 | 125 | 120 | 120 | 120 | 131 | 118 | 115 | 117 | 115 | 108 | 109 | 110 | 110 | 110 | 110 | 110 | 110 |
| 32. L.O. FROM COOLER #2     | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 111 | 112 | 110 | 110 | 110 | 110 | 112 | 112 | 111 | 110 | 110 | 110 | 110 | 110 | 110 |
| 35. L.O. GOV PRES #1        | 63  | 63  | 63  | 63  | 63  | 63  | 63  | 62  | 62  | 62  | 62  | 63  | 62  | 62  | 63  | 63  | 63  | 63  | 63  | 63  | 63  | 63  | 63  | 63  |
| 34. L.O. GOV PRES #2        | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  | 67  |
| 37. AMPS POS #1             | 700 | 750 | 750 | 750 | 700 | 700 | 700 | 675 | 700 | 750 | 750 | 850 | 675 | 650 | 675 | 650 | 750 | 650 | 750 | 700 | 700 | 650 | 650 | 900 |
| 36. AMPS POS #2             | 760 | 700 | 750 | 700 | 650 | 650 | 650 | 900 | 750 | 850 | 650 | 625 | 650 | 650 | 825 | 700 | 750 | 650 | 750 | 700 | 700 | 650 | 650 | 900 |
| 39. AMPS NEG #1             | 650 | 650 | 650 | 700 | 650 | 650 | 650 | 675 | 700 | 500 | 850 | 800 | 650 | 625 | 625 | 650 | 700 | 650 | 750 | 700 | 700 | 650 | 650 | 500 |
| 38. AMPS NEG #2             | 650 | 600 | 650 | 650 | 600 | 700 | 700 | 800 | 750 | 850 | 650 | 625 | 650 | 650 | 825 | 700 | 700 | 650 | 750 | 700 | 700 | 650 | 650 | 550 |
| 41. HP HIGH SPEED PIN. AFT  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 42. HP INTER SPEED PIN FWD  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 43. HP INTER SPEED PIN AFT  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 44. L.P. THRUST BEARING     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 45. H.P. THRUST BEARING     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 46. LP HIGH SPEED PIN. FWD  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 47. LP HIGH SPEED PIN. AFT  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 48. LP INTER SPEED PIN FWD  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 49. LP INTER SPEED PIN. AFT |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 50. MAIN GEAR ROTOR FWD     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 51. MAIN GEAR ROTOR AFT     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 52. LP BLEND                |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| AMPS #1                     | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 238 | 240 | 238 | 240 | 238 | 238 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 |
| AMPS #2                     | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 238 | 240 | 238 | 240 | 238 | 238 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 |
| AUX COND OVER BOARD DIS.    | 64  | 64  | 64  | 64  | 64  | 64  | 64  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  | 66  |

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| TIME                     | 0100  | 0200  | 0300  | 0400  | 0500  | 0600  | 0700  | 0800  | 0900  | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  | 2300  | 2400  |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1. L.P. EXHAUST TEMP     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 2. MN COND STE TEMP      | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 84    | 84    | 84    | 84    | 87    | 78    | 78    | 78    | 79    | 81    | 80    | 80    | 81    | 82    | 82    | 82    | 82    |
| 3. MN INJ TEMP           | 58    | 58    | 57    | 57    | 57    | 57    | 57    | 58    | 58    | 58    | 58    | 57    | 58    | 58    | 58    | 57    | 57    | 58    | 58    | 58    | 58    | 58    | 58    | 58    |
| 4. MN OVBD TEMP          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 5. L.O. TO COOLERS       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 6. L.O. FROM COOLERS     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 7. THRUST ENG TEMP       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8. FWD H.P. ROTOR BNG    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 9. AFT H.P. ROTOR BNG    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 10. FWD L.P. ROTOR BNG   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 11. AFT L.P. ROTOR BNG   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 12. HOT GEAR BNG FWD     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 13. HOT GEAR BNG AFT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 14. AUX COND STE TEMP    | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 | 81/80 |
| 15. 1ST STAGE AIR TEMP   | 138   | 138   | 138   | 138   | 136   | 138   | 138   | 138   | 138   | 138   | 138   | 138   | 138   | 138   | 138   | 136   | 136   | 136   | 136   | 136   | 136   | 138   | 138   | 138   |
| 16. D.C. HEATER TEMP     | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 210   |
| 17. SUPRHT TEMP PORT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 18. SUPRHT TEMP STBD     |       |       |       |       |       |       |       | 580   | 580   | 600   |       | 610   | 570   | 580   |       |       |       |       |       |       |       |       |       |       |
| 19. F.O. SETT TEMP P     | 76    | 76    | 76    | 76    | 75    | 75    | 75    | 75    | 80    | 80    | 80    | 70    | 70    | 75    | 80    | 75    | 75    | 76    | 79    | 78    | 77    | 75    | 76    | 76    |
| 20. F.O. SETT TEMP S     | 80    | 80    | 80    | 80    | 81    | 80    | 81    | 75    | 76    | 76    | 70    | 75    | 75    | 78    | 78    | 80    | 80    | 81    | 81    | 80    | 79    | 80    | 80    | 79    |
| 21. UPTAKE PORT          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 22. UPTAKE STBD          | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   | 268   |
| 23. F.O. PUMP SUCT TEMP  | 80    | 80    | 80    | 80    | 82    | 82    | 82    | 80    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 84    | 84    | 84    | 84    | 82    | 78    | 80    | 80    | 80    |
| 24. MN FD PMP L.O PORT   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 25. MN FD PMP L.O STBD   | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 27    | 27    | 27    | 27    | 24    | 24    | 24    | 24    | 25    | 25    | 25    | 25    | 25    |
| 26. L.O. TO GEARS        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 27. AIR CONTR L.O. PRESS |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 30    |       |       |       | 30    |       |       | 30    |       |       |

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| TIME                     | 0100   | 0200   | 0300   | 0400   | 0500   | 0600   | 0700   | 0800   | 0900   | 1000   | 1100   | 1200   | 1300   | 1400   | 1500   | 1600   | 1700   | 1800   | 1900   | 2000   | 2100   | 2200   | 2300   | 2400   |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1. L.P. EXHAUST TEMP     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 2. MN COND STE TEMP      | 86     | 84     | 86     | 86     | 86     | 86     | 86     | 82     | 82     | 82     | 82     | 84     | 84     | 86     | 86     | 86     | 86     | 87     | 87     | 87     | 87     | 87     | 86     | 86     |
| 3. MN INJ TEMP           | 58     | 54     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     |
| 4. MN OVBD TEMP          |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 5. L.O. TO COOLERS       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 6. L.O. FROM COOLERS     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 7. THRUST BRG TEMP       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 8. FWD H.P. ROTOR BRG    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 9. AFT H.P. ROTOR BRG    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 10. FWD L.P. ROTOR BRG   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 11. AFT L.P. ROTOR BRG   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 12. HOT GEAR BRG FWD     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 13. HOT GEAR BRG AFT     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 14. AUX COND STE TEMP    | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 | 86/100 |
| 15. 1ST STAGE AIR TEMP   | 140    | 140    | 140    | 140    | 140    | 140    | 140    | 144    | 146    | 142    | 142    | 138    | 138    | 138    | 138    | 140    | 139    | 138    | 140    | 140    | 140    | 140    | 142    | 142    |
| 16. D.C. HEATER TEMP     | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    |
| 17. SUPRHT TEMP PORT     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 18. SUPRHT TEMP STBD     |        |        |        |        |        |        |        |        |        |        |        | 620    | 620    | 620    | 620    |        |        |        |        |        |        |        |        |        |
| 19. F.O. SETT TEMP P     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 85     | 85     | 78     | 78     | 65     | 70     | 70     | 70     | 78     | 80     | 82     | 80     | 80     | 80     | 80     |
| 20. F.O. SETT TEMP S     | 90     | 90     | 90     | 90     | 90     | 90     | 90     | 90     | 90     | 90     | 90     | 65     | 85     | 85     | 85     | 80     | 80     | 88     | 90     | 90     | 89     | 90     | 90     | 90     |
| 21. UPTAKE PORT          |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 22. UPTAKE STBD          | 275    | 275    | 269    | 270    | 270    | 270    | 270    | 265    | 265    | 265    | 265    | 265    | 265    | 265    | 270    | 268    | 268    | 274    | 272    | 275    | 270    | 268    | 275    | 275    |
| 23. F.O. PUMP SUCT TEMP  | 86     | 86     | 88     | 88     | 88     | 88     | 86     | 86     | 86     | 86     | 86     | 82     | 80     | 80     | 80     | 80     | 80     | 84     | 88     | 88     | 88     | 88     | 86     | 86     |
| 24. MN FD PMP L.O. PORT  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 25. MN FD PMP L.O. STBD  | 24     | 24     | 24     | 24     | 24     | 24     | 24     | 26     | 26     | 26     | 26     | 25     | 25     | 26     | 26     | 24     | 24     | 24     | 24     | 24     | 24     | 24     | 24     | 24     |
| 26. L.O. TO GMARS        |        |        |        |        |        |        |        |        |        | 30     |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 27. AIR CONTR L.O. PRESS |        |        |        |        |        |        |        |        |        |        |        |        |        | 30     |        |        | 30     |        |        |        |        | 30     |        |        |



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|                             | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 29. L.O. PRES #1            | 9     | 8.9   | 8.9   | 8.9   | 8.9   | 9     | 9     | 8.5   | 8.5   | 9     | 9     | 8.5   | 8.5   | 8.5   | 8.5   | 8.5   | 9.5   | 9.5   | 9.5   | 9     | 9     | 9.5   | 9.5   | 9     |
| 28. L.O. PRES #2            | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7     |
| 31. L.O. TO COOLER #1       | 115   | 120   | 120   | 120   | 120   | 120   | 120   | 130   | 124   | 124   | 124   | 129   | 128   | 125   | 124   | 130   | 120   | 118   | 118   | 118   | 118   | 118   | 118   | 115   |
| 34. L.O. TO COOLER #2       | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 128   | 127   | 127   | 128   | 128   | 128   | 128   | 128   | 128   |
| 33. L.O. FROM COOLER #1     | 115   | 110   | 110   | 110   | 110   | 110   | 110   | 120   | 114   | 114   | 114   | 118   | 118   | 118   | 118   | 120   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   |
| 32. L.O. FROM COOLER #2     | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 112   | 112   | 112   | 112   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   |
| 35. L.O. GOV PRES #1        | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 61    | 61    | 61    | 61    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 63    | 62    |
| 34. L.O. GOV PRES #2        | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    |
| 37. AMPS POS #1             | 800   | 800   | 500   | 650   | 650   | 650   | 650   | 850   | 650   | 700   | 950   | 800   | 550   | 700   | 800   | 800   | 700   | 700   | 700   | 750   | 700   | 700   | 650   | 650   |
| 36. AMPS POS #2             | 650   | 800   | 500   | 650   | 650   | 600   | 650   | 600   | 950   | 900   | 750   | 850   | 850   | 700   | 650   | 750   | 700   | 700   | 700   | 750   | 700   | 700   | 650   | 650   |
| 39. AMPS NEG #1             | 800   | 700   | 850   | 900   | 700   | 800   | 700   | 850   | 650   | 700   | 950   | 800   | 550   | 700   | 800   | 800   | 700   | 700   | 700   | 750   | 700   | 700   | 650   | 700   |
| 38. AMPS NEG #2             | 900   | 700   | 850   | 800   | 700   | 750   | 700   | 600   | 950   | 800   | 750   | 650   | 850   | 700   | 650   | 750   | 700   | 700   | 700   | 750   | 700   | 700   | 650   | 700   |
| 41. HP HIGH SPEED PIN. AFT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 42. HP INTER SPEED PIN FWD  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 43. HP INTER SPEED PIN AFT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 44. L.P. THRUST BEARING     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 45. H.P. THRUST BEARING     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 46. LP HIGH SPEED PIN. FWD  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 47. LP HIGH SPEED PIN. AFT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 48. LP INTER SPEED PIN FWD  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 49. LP INTER SPEED PIN. AFT |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 50. MAIN GEAR RCTOR FWD     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 51. MAIN GEAR RCTOR AFT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 52. LP BLEED                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| VOLTS #1                    | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 210   |
| VOLTS #2                    | 210   | 210   | 210   | 210   | 210   | 210   | 210   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 210   |
| aux O.B. Disc               | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 | 66/64 |

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| TIME                     | 0100  | 0200  | 0300  | 0400  | 0500  | 0600  | 0700  | 0800  | 0900  | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  | 2300  | 2400  |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1. L.P. EXHAUST TEMP     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 2. MN COND STE TEMP      | 84    | 86    | 84    | 84    | 86    | 84    | 84    | 86    | 86    | 86    | 84    | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86    |
| 3. MN INJ TEMP           | 56    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 56    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    |
| 4. MN OVBD TEMP          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 5. L.O. TO COOLERS       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 6. L.O. FROM COOLERS     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 7. THRUST BRG TEMP       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8. FWD H.P. ROTOR BRG    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 9. AFT H.P. ROTOR BRG    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 10. FWD L.P. ROTOR BRG   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 11. AFT L.P. ROTOR BRG   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 12. HOT GEAR BRG FWD     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 13. HOT GEAR BRG AFT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 14. AUX COND STE TEMP    | 84/45 | 84/46 | 84/45 | 84/46 | 84/45 | 84/46 | 84/48 | 84/46 | 84/46 | 84/46 | 84/46 | 84/46 | 84/46 | 84/46 | 84/45 | 84/45 | 84/45 | 84/45 | 84/45 | 84/45 | 84/45 | 84/45 | 84/45 | 84/45 |
| 15. 1ST STAGE AIR TEMP   | 140   | 140   | 140   | 140   | 140   | 141   | 140   | 140   | 140   | 140   | 140   | 138   | 138   | 136   | 134   | 138   | 138   | 136   | 138   | 138   | 136   | 136   | 140   | 140   |
| 16. D.C. HEATER TEMP     | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   |
| 17. SUPRHT TEMP PORT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 18. SUPRHT TEMP STBD     |       |       |       |       |       |       |       |       |       |       |       | 600   | 580   | 570   | 580   |       |       |       |       |       |       |       |       |       |
| 19. F.O. SETT TEMP P     | 95    | 95    | 95    | 96    | 95    | 95    | 90    | 90    | 90    | 90    | 90    | 80    | 80    | 80    | 80    | 72    | 78    | 85    | 88    | 90    | 90    | 95    | 95    | 95    |
| 20. F.O. SETT TEMP S     | 95    | 95    | 95    | 96    | 95    | 94    | 94    | 95    | 95    | 95    | 95    | 90    | 90    | 90    | 90    | 78    | 82    | 88    | 90    | 92    | 95    | 95    | 95    | 95    |
| 21. UPTAKE PORT          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 22. UPTAKE STBD          | 275   | 275   | 275   | 275   | 275   | 275   | 265   | 265   | 265   | 265   | 265   | 260   | 260   | 260   | 260   | 258   | 260   | 260   | 262   | 267   | 265   | 270   | 275   | 275   |
| 23. F.O. PUMP SUCT TEMP  | 94    | 94    |       |       |       |       | 96    | 92    | 92    | 92    | 92    | 86    | 86    | 86    | 84    | 76    | 82    | 86    | 88    | 88    | 92    | 94    | 94    | 94    |
| 24. MN FD PMP L.O PORT   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 25. MN FD PMP L.O STBD   | 24    | 24    | 24    | 24    | 24    | 24    | 28    | 26    | 26    | 26    | 26    | 26    | 26    | 26    | 26    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    |
| 26. L.O. TO GEARS        |       |       |       |       |       |       | 30    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 27. AIR CONTR L.O. PRESS |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 30    |       |       |       | 30    |       |

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Amx, O.B. Disc

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| TIME                     | 0100  | 0200  | 0300  | 0400  | 0500  | 0600  | 0700  | 0800  | 0900  | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  | 2300  | 2400  |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1. L.P. EXHAUST TEMP     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 2. MN COND STE TEMP      | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 84    | 84    | 84    | 84    | 86    | 86    | 85    | 85    | 84    | 84    | 84    | 84    | 83    |
| 3. MN INJ TEMP           | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 60    | 60    | 60    | 58    | 58    | 58    | 57    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    |
| 4. MN OVBD TEMP          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 5. L.O. TO COOLERS       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 6. L.O. FROM COOLERS     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 7. THRUST BRG TEMP       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8. FWD H.P. ROTOR BRG    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 9. AFT H.P. ROTOR BRG    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 10. FWD L.P. ROTOR BRG   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 11. AFT L.P. ROTOR BRG   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 12. HOT GEAR BRG FWD     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 13. HOT GEAR BRG AFT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 14. AUX COND STE TEMP    | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 | 88/90 |
| 15. 1ST STAGE AIR TEMP   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 142   | 144   | 144   | 144   | 142   | 144   | 144   | 144   |
| 16. D.C. HEATER TEMP     | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   |
| 17. SUPRHT TEMP PORT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 18. SUPRHT TEMP STBD     | 620   | 630   | 630   | 620   | 600   | 600   | 600   | 600   | 600   | 600   | 635   | 620   | 620   | 620   | 620   |       |       |       |       |       |       |       |       | 620   |
| 19. F.O. SETT TEMP P     | 95    | 93    | 93    | 93    | 93    | 93    | 93    | 92    | 92    | 92    | 95    | 90    | 90    | 90    | 90    | 88    | 88    | 90    | 90    | 88    | 90    | 90    | 88    | 93    |
| 20. F.O. SETT TEMP S     | 88    | 88    | 88    | 88    | 88    | 88    | 90    | 90    | 90    | 90    | 92    | 95    | 95    | 95    | 95    | 92    | 90    | 90    | 90    | 88    | 90    | 90    | 88    | 88    |
| 21. UPTAKE PORT          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 22. UPTAKE STBD          | 272   | 273   | 273   | 273   | 273   | 273   | 270   | 265   | 265   | 265   | 275   | 265   | 260   | 260   | 265   | 270   | 268   | 268   | 268   | 267   | 270   | 270   | 268   | 268   |
| 23. F.O. PUMP SUCT TEMP  | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 88    | 90    | 90    | 92    | 92    | 90    | 90    | 90    | 90    | 86    | 88    | 88    | 86    | 86    |
| 24. MN FD PMP L.O. PORT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 25. MN FD PMP L.O. STBD  | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 26    | 26    | 26    | 26    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    |
| 26. L.O. TO GEARS        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 27. AIR CONTR L.O. PRESS | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    |       |       | 30    |       | 30    |       |       |       | 30    |       |       | 30    |       |       | 30    |

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Aug O.B. D15c.

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[illegible]

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[illegible]



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| TIME                     | 0100  | 0200  | 0300  | 0400  | 0500  | 0600  | 0700  | 0800  | 0900  | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  | 2300  | 2400  |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1. L.P. EXHAUST TEMP     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 2. MN COND STE TEMP      | 79    | 79    | 79    | 79    | 79    | 79    | 79    | 79    | 80    | 78    | 78    | 82    | 82    | 81    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    |
| 3. MN INJ TEMP           | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    |       | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    |
| 4. MN OVBD TEMP          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 5. L.O. TO COOLERS       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 6. L.O. FROM COOLERS     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 7. THRUST BRG TEMP       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8. FWD H.P. ROTOR BRG    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 9. AFT H.P. ROTOR BRG    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 10. FWD L.P. ROTOR BRG   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 11. AFT L.P. ROTOR BRG   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 12. HOT GEAR BRG FWD     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 13. HOT GEAR BRG AFT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 14. AUX COND STE TEMP    | 88/98 | 88/98 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 |
| 15. 1ST STAGE AIR TEMP   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   |
| 16. D.C. HEATER TEMP     | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   |
| 17. SUPRHT TEMP PORT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 18. SUPRHT TEMP STBD     | 620   | 620   | 630   | 630   | 600   | 600   | 600   | 600   | 600   | 600   | 600   | 625   | 625   | 625   | 625   |       |       |       |       |       |       |       |       |       |
| 19. F.O. SETT TEMP PORT  | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    |
| 20. F.O. SETT TEMP STBD  | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    | 88    |
| 21. UPTAKE PORT          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 22. UPTAKE STBD          | 268   | 268   | 268   | 268   | 270   | 270   | 270   | 265   | 270   | 270   | 265   | 265   | 265   | 265   | 265   | 265   | 265   | 265   | 265   | 265   | 265   | 265   | 265   | 265   |
| 23. F.O. PUMP SUCT TEMP  | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    | 82    |
| 24. MN FD PMP L.O PORT   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 25. MN FD PMP L.O STBD   | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    | 24    |
| 26. L.O. TO GEARS        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 27. AIR CONTR L.O. PRESS | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    |

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|     |                      | 27/26108 |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-----|----------------------|----------|-------|-------|--------|-------|--------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|     | TIME                 | 0100     | 0200  | 0300  | 0400   | 0500  | 0600   | 0700  | 0800  | 0900  | 1000  | 1100   | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  | 2300  | 2400  |
| 1.  | L.P. EXHAUST TEMP    |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 2.  | MN COND STE TEMP     | 75       | 75    | 74    | 79     | 80    | 80     | 80    | 82    | 80    | 80    | 80     | 76    | 78    | 79    | 78    | 78    | 78    | 74    | 78    | 78    | 78    | 74    | 74    | 75    |
| 3.  | MN INJ TEMP          | 58       | 58    | 58    | 58     | 58    | 58     | 58    | 58    | 58    | 58    | 58     | 59    | 59    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    |
| 4.  | MN OVBD TEMP         |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 5.  | L.O. TO COOLERS      |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 6.  | L.O. FROM COOLERS    |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 7.  | THRUST BRG TEMP      |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8.  | FWD H.P. ROTOR BNG   |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 9.  | AFT H.P. ROTOR BNG   |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 10. | FWD L.P. ROTOR BNG   |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 11. | AFT L.P. ROTOR BNG   |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 12. | HOT GEAR BRG FWD     |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 13. | HOT GEAR BRG AFT     |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 14. | AUX COND STE TEMP    | 88/95    | 88/95 | 88/96 | 88/100 | 88/95 | 88/100 | 88/95 | 88/95 | 88/95 | 88/95 | 88/100 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 | 88/95 |
| 15. | 1ST STAGE AIR TEMP   | 138      | 138   | 140   | 140    | 140   | 140    | 140   | 140   | 140   | 140   | 140    | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 138   |
| 16. | D.C. HEATER TEMP     | 240      | 240   | 240   | 240    | 240   | 240    | 240   | 240   | 240   | 240   | 240    | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   |
| 17. | SUPRHT TEMP PORT     |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 18. | SUPRHT TEMP STBD     |          |       |       |        |       |        |       |       | 160   | 160   |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 19. | F.O. SETT TEMP Port  | 80       | 80    | 78    | 78     | 78    | 78     | 78    | 78    | 78    | 78    | 76     | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 75    | 78    |
| 20. | F.O. SETT TEMP S/N   | 88       | 88    | 88    | 88     | 88    | 88     | 88    | 88    | 85    | 85    | 85     | 85    | 85    | 85    | 85    | 85    | 85    | 85    | 85    | 85    | 85    | 85    | 85    | 88    |
| 21. | UPTAKE POINT         |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 22. | UPTAKE STBD          | 265      | 265   | 270   | 270    | 270   | 270    | 270   | 270   | 280   | 275   | 270    | 270   | 270   | 270   | 270   | 270   | 270   | 270   | 270   | 270   | 270   | 270   | 270   | 269   |
| 23. | F.O. PUMP SUCT TEMP  | 80       | 80    | 80    | 80     | 80    | 80     | 80    | 80    | 80    | 80    | 78     | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    |
| 24. | MN FD PMP L.O PORT   |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 25. | MN FD PMP L.O STBD   | 25       | 25    | 25    | 25     | 25    | 25     | 25    | 25    | 25    | 25    | 25     | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    |
| 26. | L.O. TO GEARS        |          |       |       |        |       |        |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 27. | AIR CONTR L.O. PRESS | 30       | 30    | 30    | 30     | 30    | 30     | 30    |       | 30    |       | 30     | 30    | 30    |       | 30    |       |       |       |       |       |       |       |       | 30    |

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| TIME                     | 0100  | 0200  | 0300  | 0400  | 0500  | 0600  | 0700  | 0800  | 0900  | 1000  | 1100   | 1200   | 1300   | 1400   | 1500   | 1600   | 1700   | 1800   | 1900   | 2000   | 2100   | 2200   | 2300   | 2400 |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| 1. L.P. EXHAUST TEMP     |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 2. MN COND STE TEMP      | 74    | 76    | 77    | 77    | 78    | 79    | 79    | 80    | 80    | 80    | 81     | 78     | 78     | 78     | 78     | 78     | 78     | 78     | 78     | 78     | 78     | 78     | 78     | 74   |
| 3. MN INJ TEMP           | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58    | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58     | 58   |
| 4. MN OVBD TEMP          |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 5. L.O. TO COOLERS       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 6. L.O. FROM COOLERS     |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 7. THRUST ENG TEMP       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 8. FWD H.P. ROTOR ENG    |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 9. AFT H.P. ROTOR ENG    |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 10. FWD L.P. ROTOR ENG   |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 11. AFT L.P. ROTOR ENG   |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 12. HOT GEAR ENG FWD     |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 13. HOT GEAR ENG AFT     |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 14. AUX COND STE TEMP    | 90/96 | 90/96 | 88/98 | 88/98 | 88/95 | 86/95 | 84/95 | 84/95 | 86/98 | 88/98 | 90/100 | 90/100 | 90/100 | 90/100 | 90/100 | 90/100 | 90/100 | 90/100 | 90/100 | 90/100 | 90/100 | 90/100 | 90/100 | 98   |
| 15. 1ST STAGE AIR TEMP   | 140   | 142   | 142   | 142   | 144   | 144   | 142   | 142   | 142   | 142   | 144    | 140    | 140    | 140    | 140    | 140    | 140    | 140    | 140    | 140    | 140    | 140    | 140    | 140  |
| 16. D.C. HEATER TEMP     | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240    | 240  |
| 17. SUPRHT TEMP PORT     |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 18. SUPRHT TEMP STBD     | 610   | 610   | 615   | 615   | 570   | 570   | 580   | 580   | 615   | 615   | 620    | 640    | 640    | 640    | 630    | 630    | 630    | 630    | 620    | 620    | 640    | 630    | 610    | 610  |
| 19. F.O. SETT TEMP PORT  | 80    | 80    | 80    | 80    | 78    | 78    | 78    | 78    | 78    | 78    | 78     | 67     | 78     | 78     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 75   |
| 20. F.O. SETT TEMP SIN   | 78    | 78    | 80    | 80    | 78    | 78    | 78    | 78    | 78    | 78    | 78     | 65     | 67     | 67     | 70     | 70     | 70     | 70     | 70     | 70     | 70     | 70     | 70     | 75   |
| 21. UPTAKE POINT         |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 22. UPTAKE STBD          | 262   | 262   | 265   | 265   | 260   | 260   | 260   | 260   | 265   | 265   | 267    | 265    | 265    | 260    | 260    | 260    | 260    | 260    | 260    | 260    | 260    | 260    | 260    | 263  |
| 23. F.O. PUMP SUCT TEMP  | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80    | 80     | 78     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 80     | 78   |
| 24. MN FD PMP L.O PORT   |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 25. MN FD PMP L.O STBD   | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 24    | 25     | 25     | 25     | 25     | 25     | 25     | 25     | 25     | 25     | 25     | 25     | 25     | 25     | 25   |
| 26. L.O. TO GEARS        |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |      |
| 27. AIR CONTR L.O. PRESS | 30    | 30    | 30    | 30    | 30    | 30    | 30    |       |       | 30    | 30     |        |        | 30     | 30     |        |        |        |        |        |        |        |        | 30   |

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|     |                      | 2120/00                          |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
|-----|----------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----|
|     | TIME                 | 0100                             | 0200                             | 0300                             | 0400                             | 0500                             | 0600                             | 0700                             | 0800                             | 0900                             | 1000                             | 1100                             | 1200                             | 1300                             | 1400                             | 1500                             | 1600                             | 1700                             | 1800                             | 1900                             | 2000                             | 2100                             | 2200                             | 2300                             | 2400                             |     |
| 1.  | L.P. EXHAUST TEMP    |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 2.  | MN COND STE TEMP     | 75                               | 74                               | 74                               | 74                               | 74                               | 74                               | 72                               | 72                               | 72                               | 72                               | 72                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 92                               | 92                               | 92                               | 77  |
| 3.  | MN INJ TEMP          | 62                               | 62                               | 62                               | 60                               | 60                               | 60                               | 60                               | 60                               | 60                               | 62                               | 62                               | 58                               | 58                               | 58                               | 58                               | 58                               | 58                               | 58                               | 58                               | 58                               | 58                               | 58                               | 58                               | 54                               | 58  |
| 4.  | MN OVBD TEMP         |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 5.  | L.O. TO COOLERS      |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 6.  | L.O. FROM COOLERS    |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 7.  | THRUST BRG TEMP      |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 8.  | FWD H.P. ROTOR BRG   |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 9.  | AFT H.P. ROTOR BRG   |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 10. | FWD L.P. ROTOR BRG   |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 11. | AFT L.P. ROTOR BRG   |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 12. | HOT GEAR BRG FWD     |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 13. | HOT GEAR BRG AFT     |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 14. | AUX COND STE TEMP    | 88 <sup>95</sup> / <sub>95</sub> | 90 <sup>95</sup> / <sub>95</sub> | 90 <sup>95</sup> / <sub>95</sub> | 90 <sup>95</sup> / <sub>95</sub> | 90 <sup>95</sup> / <sub>95</sub> | 92 <sup>95</sup> / <sub>95</sub> | 92 <sup>95</sup> / <sub>95</sub> | 92 <sup>95</sup> / <sub>95</sub> | 92 <sup>95</sup> / <sub>95</sub> | 92 <sup>95</sup> / <sub>95</sub> | 92 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 94 <sup>95</sup> / <sub>95</sub> | 90 <sup>95</sup> / <sub>95</sub> |     |
| 15. | 1ST STAGE AIR TEMP   | 140                              | 140                              | 140                              | 142                              | 142                              | 142                              | 140                              | 142                              | 142                              | 142                              | 142                              | 142                              | 144                              | 144                              | 144                              | 144                              | 144                              | 144                              | 140                              | 140                              | 140                              | 140                              | 140                              | 140                              | 144 |
| 16. | D.C. HEATER TEMP     | 240                              | 240                              | 240                              | 240                              | 240                              | 242                              | 242                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240                              | 240 |
| 17. | SUPRHT TEMP PORT     |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 18. | SUPRHT TEMP STBD     | 620                              | 580                              | 580                              | 580                              | 580                              | 580                              | 580                              | 570                              | 570                              | 580                              | 580                              | 620                              | 625                              | 625                              | 620                              | 630                              | 620                              | 640                              | 630                              | 640                              | 630                              | 630                              | 640                              | 620                              | 620 |
| 19. | F.O. SETT TEMP POUT  | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 78                               | 78                               | 78                               | 78                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80  |
| 20. | F.O. SETT TEMP SIN   | 80                               | 80                               | 80                               | 82                               | 82                               | 82                               | 80                               | 80                               | 78                               | 78                               | 78                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80                               | 80  |
| 21. | UPTAKE PORT          |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 22. | UPTAKE STBD          | 257                              | 253                              | 253                              | 253                              | 253                              | 253                              | 258                              | 260                              | 260                              | 260                              | 260                              | 265                              | 265                              | 265                              | 260                              | 260                              | 260                              | 260                              | 260                              | 260                              | 260                              | 260                              | 260                              | 260                              | 260 |
| 23. | F.O. PUMP SUCT TEMP  | 78                               | 78                               | 78                               | 78                               | 78                               | 78                               | 78                               | 88                               | 80                               | 80                               | 80                               | 80                               | 80                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 82                               | 78  |
| 24. | MN FD PMP L.O PORT   |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 25. | MN FD PMP L.O STBD   | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25                               | 25  |
| 26. | L.O. TO GEARS        |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |     |
| 27. | AIR CONTR L.O. PRESS | 30                               | 30                               | 30                               | 30                               | 30                               | 30                               | 30                               |                                  | 30                               | 30                               | 30                               | 30                               |                                  | 30                               | 30                               |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  | 30  |



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|                             | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 29. L.O. PRES #1            | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     |
| 28. L.O. PRES #2            | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   | 7.5   |
| 31. L.O. TO COOLER #1       | 120   | 120   | 120   | 120   | 120   | 120   | 120   | 120   | 122   | 122   | 122   | 122   | 120   | 120   | 120   | 120   | 120   | 120   | 120   | 120   | 120   | 120   | 120   | 123   |
| 34. L.O. TO COOLER #2       | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 126   | 128   |
| 33. L.O. FROM COOLER #1     | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 112   | 112   | 112   | 112   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 112   |
| 32. L.O. FROM COOLER #2     | 112   | 112   | 112   | 112   | 112   | 112   | 112   | 112   | 112   | 112   | 112   | 112   | 112   | 112   | 112   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 110   | 116   |
| 35. L.O. GOV PRES #1        | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    | 62    |
| 34. L.O. GOV PRES #2        | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 67    |
| 37. AMPS POS #1             | 700   | 850   | 800   | 800   | 750   | 750   | 750   | 1000  | 1000  | 1000  | 1000  | 700   | 750   | 750   | 850   | 900   | 850   | 900   | 850   | 900   | 800   | 900   | 900   | 850   |
| 36. AMPS POS #2             | 800   | 650   | 650   | 650   | 850   | 850   | 850   | 600   | 850   | 900   | 1000  | 900   | 850   | 800   | 650   | 850   | 850   | 900   | 800   | 750   | 900   | 600   | 900   | 650   |
| 39. AMPS NEG #1             | 700   | 850   | 800   | 800   | 750   | 750   | 750   | 1000  | 1000  | 1000  | 1000  | 700   | 750   | 750   | 850   | 900   | 850   | 900   | 850   | 900   | 700   | 750   | 750   | 850   |
| 38. AMPS NEG #2             | 800   | 650   | 650   | 650   | 850   | 850   | 850   | 600   | 850   | 900   | 1000  | 900   | 850   | 800   | 650   | 850   | 850   | 900   | 800   | 750   | 900   | 600   | 900   | 650   |
| 41. HP HIGH SPEED PIN. AFT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 42. HP INTER SPEED PIN FWD  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 43. HP INTER SPEED PIN AFT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 44. L.P. THRUST BEARING     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 45. H.P. THRUST BEARING     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 46. LP HIGH SPEED PIN. FWD  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 47. LP HIGH SPEED PIN. AFT  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 48. LP INTER SPEED PIN FWD  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 49. LP INTER SPEED PIN. AFT |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 50. MAIN GEAR ROTOR FWD     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 51. MAIN GEAR ROTOR AFT     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 52. LP BLEAD                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| VOLTS #1                    | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   |
| VOLTS #2                    | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   | 240   |
| Any O.B. Dim.               | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 | 70/60 |