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| **Sl. No.** | **Cl. No.** | **Existing provision** | **Amended provision** |
| 1 | 1.4.2 of TS | Temperature Rise Limits (At ambient air temperature of 50°C for both Talcher and Kolar) | Temperature Rise Limits (for both Talcher and Kolar).Winding hot spot rise shall not be exceeding 98°C |
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| **Loading**  | **Average Winding Temp. Rise**  | **Top Oil Temp. Rise**  |
| Nominal Rating (At Maximum Current) (Without Redundant cooling in operation)  | 45ºC  | 40 ºC |
| Continuous Overload rating at 1.25 p.u. (with Redundant cooling in operation)  | 50ºC | 45ºC  |

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| **Loading**  | **Average Winding Temp. Rise**  | **Top Oil Temp. Rise**  |
| Nominal Rating (At Maximum Current) (Without Redundant cooling in operation), at ambient temperature of 50°C | 45ºC  | 40 ºC |
| Continuous Overload rating at 1.15 p.u. (with Redundant cooling in operation), at ambient temperature of 50°C | 50ºC | 45ºC  |
| Continuous Overload rating at 1.25 p.u. (with Redundant cooling in operation), at ambient temperature of 40°C | 50ºC | 45ºC  |

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