300. Purpose and Policy:

1. The purpose of this code is the practical safeguarding of persons and of buildings and their contents from hazards arising from the use of electricity for light, heat, power, radio, signaling, and for other electrical apparatus.

2. This code contains basic minimum provisions considered necessary for safety. Compliance therewith and proper maintenance will result in an installation essentially free from hazard but not necessarily efficient, convenient, or adequate for good service.

301. Application:

1. This code shall apply to the new installation or major alteration of an existing installation of electrical service undertaken on the reservation after the effective date of this code. "Major alteration" of electrical service shall mean any repair, addition or improvement costing in excess of $100.

2. While modernization of existing electrical facilities is not required, it is expected that facilities which do not meet the standards of this code will be made to comply at the earliest possible time.

302. Administration and Enforcement:

This code shall be administered and enforced in accordance with Code Compliance Ordinance RI-1 governing the administration and enforcement of codes generally.

303. Installation:

1. Qualified Electrician: All electrical installations or major alterations of an existing electrical installation shall be made only by a state-licensed or duly qualified electrician and executed in a safe, neat and workmanlike manner.

2. Utility Company Regulations: All installations and major alterations shall comply with the regulations of the utility company supplying service, or this code, whichever is the higher standard.
3. **Materials:**
   
a. The materials used shall be new and conform to the standards of the National Electrical Code;
   
b. Minimum wire sizes shall be:
   
   [1] No. 6 for outside service connections
   
   [2] No. 8 for ranges
   
   [3] No. 10 for heaters
   
   [4] No. 12 for light and medium duty branch circuits

304. **Non-dwelling Units:**

   All buildings which are open to the public, including all commercial buildings, stores, hotels, motels, filling stations and all industrial and public buildings, hereafter constructed or subject to major alteration shall be provided with electrical installations adequate to provide safe and convenient service for the type of building involved, and which meet minimum standards set forth in the current edition of the National Electrical Code. For the purpose of this action, "major alteration" means any improvement, repair or addition costing in excess of $2,000.

305. **Maintenance:**

   All electrical installations subject to this code shall be maintained in a safe condition.

306. **Items not covered:**

   All items not covered herein shall be governed by the minimum standards established by the current edition of the National Electrical Code.