

D.No 1055/15.10.13

TAMIL NADU TRANSMISSION CORPORATION  
TRANSMISSION LINE OPERATION CIRCLE  
MADURAI

PERFORMANCE CERTIFICATE  
OF 120kN AND 90kN COMPOSITE POLYMER INSULATORS

1. Name of Work - Replacement of the earth wire 110kV 90kN & 120kN Composite Polymer & Jumper for the portion in 110kV Arkay CPP Mandapam feeder & Perungulam to Mandapam .
2. Name of Contractor with address - Thiru M Natarajan, Contrator, No.50/41,Alagar Nagar, 5<sup>th</sup> Street K Pudur, Madurai - 25.
3. K2 Agreement -
  1. SE, GCC K2 Agreement no. 95/2012-13
  2. SE, GCC K2 Agreement no.142/2012-13
4. No. of Polymer Insulators. *erected* -
  1. Arkay to Mandapam feeder
    - A) 110kv 90 KN Polymer insulators - 150 nos.
    - B) 110kV 120kN Polymer insulators - 60 nos.
  2. Perungulam to Mandapam Arkay feeder
    - A) 110kv 90 KN Polymer insulators - 121 nos.
    - B) 110kV 120kN Polymer insulators - 228 nos.(Manufactured by Saravana Global Energy Limited, Maduranthakam)
5. Whether the works are completed in all respects - YES
5. Remarks - The above mentioned quantity of insulators are satisfactorily Working <sup>on</sup> more than One year.

*Perungulam 15/10/13*  
Superintending Engineer  
Operation Circle,  
TANTRANSO, MADURAI  
SUPERINTENDING ENGINEER,  
OPERATION  
TANTRANSO.  
MADURAI-625004.