

- [1] N.H. Malik, A.A.Al-Arainy, and M.I. Qureshi, Electrical Insulation in Power Systems, Marcel Dekker, 1999.
- [2] W. A.Thue, Electrical Power Cable Engineering, Marcel Dekker, 1998.
- [3] 高壓單芯交連PE電纜，台灣電力公司材料標準A043 (95-04)，民國九十五年。
- [4] 69kV交連PE電纜器材，台灣電力公司材料標準A007(93-02)，民國九十三年。
- [5] 預鑄型高壓電纜終端接頭及配件，台灣電力公司材料標準A008(95-08)，民國九十五年。
- [6] 預張式高壓電纜終端接頭，台灣電力公司材料標準E056(95-08)，民國九十五年。
- [7] 顏世雄，高壓電工程，新學識文教出版中心，民國八十九年。
- [8] 顏世雄、粘孝先、溫坤禮，高壓電工程，全華科技，民國九十二年。
- [9] 廖財昌，高壓電絕緣工程，全華科技，民國八十七年。
- [10] O. I. Gilbertson, Electrical Cables for Power and Signal Transmission, John Wiley, 2000.
- [11] 鄭富雄，25kV高壓電纜接頭之施工與事故分析及防範對策，中原大學電機工程學系碩士學位技術報告，民國九十二年六月。
- [12] 張瑞村，數位局部放電量測應用於高壓電纜終端接頭狀況之評估，國立臺灣科技大學電機工程學系碩士學位論文，民國九十四年六月。
- [13] 中田高義、高橋則雄，電氣工学の有限要素法（第二版），森北出版株式会社，1982 年。
- [14] 高町高雄，有限要素法のノウハウ，森北出版株式会社，1993 年。
- [15] 黃昌圳，有限元素法在電機工程的應用，全華科技，民國九十四年十月。
- [16] 黃錦煌、吾佐群，輕鬆易學有限元素分析大師 FEMLAB，高立圖書有限公司，民國九十三年八月。
- [17] J. L. Chen, and J. C. Filippini, “The Morphology and Behavior of The Water Tree”, IEEE Transactions on Dielectrics Electrical Insulation, Vol. 28, No.2,

April 1993, pp.271-286.

- [18] S. Hvidsten, E. Ildstad, and J. Sletbak, "Understanding Water Treeing Mechanisms in the Development of Diagnostic Test Methods ", IEEE Transactions on Dielectrics and Electrical Insulation, Vol. 5, No. 5, October 1998, pp.754-760.
- [19] S. Sulaiman, and I. Z. Abidin, "FEM and ANN Based Simulations to Study the Effect of Electrical Field Distribution on Water Tree Affected Polymeric Cables", First International Power and Energy Conference, PECon 2006, November 28-29, 2006, Malaysia.
- [20] I. Radu, M. Acedo, and J. C. Filippini, "The Effect of Water Treeing on The Electric Field Distribution of XLPE Consequences for The Dielectric Strength ", IEEE Transactions on Dielectrics and Electrical Insulation, Vol. 7, No. 6, December 2000, pp.860-868.
- [21] P.Das, and S.Chakravorti, "FDM Based Simulation of PD Patterns Due to Narrow Void Considering Stochastic Parameters", IEEE Power India Conference, 2006, New Delhi.
- [22] M. D. Noskov, and A. S. Malinovski, "Modeling of a Discharging Cavity in a Dielectric Material Exposed to High Electric Fields", IEEE Transactions on Dielectrics and Electrical Insulation, Vol. 10, No. 3, June 2003, pp.425-434.
- [23] E. Husain, and R. S. Nema, "Analysis of Paschen Curves for Air, N₂ and SF₆ Using the Townsend Breakdown Equation", IEEE Transactions on Electrical Insulation, Vol. 17, No. 4, August 1982, pp.350-353.
- [24] 3M QT-II 冷縮式屋內型電纜終端處理頭施工說明書。
- [25] R. A. Wandmacher, J. A. Morris III, T.s J. D. Heyer, L. c . K. Chor, "New Silicone Cold Shrink Termination", Transmission and Distribution Conference, 1996, Los Angeles, California.

- [26] S .V. Nikolajevic, N.M. Pekaric-Nad and R.M. Dimitrijevic, “A New Concept In Construction of Cable Terminations For Medium Voltages”, IEEE Transactions on Power Delivery, Vol. 13, No. 3, July 1998, pp. 712-717.

