

شركة السمرا لتوليد الكهرباء

عطاء رقم 2024/61

شراء خدمة فحص و تحليل زيوت محولات

الفحوصات المطلوبة:

No.	Test Description	Unit	QTY
1	DGA(Hydrogen, Methane, Ethane, Ethylene, Acetylene, Carbon monoxide ,carbon dioxide, Oxygen, Nitrogen in addition to calculated contents ,ratios like: gas content,CH4/H2,C2H4/C2H6,C2H2/C2H4,C2H2/H2,CO2/CO,O2/N2) and diagnostic for the DGs using Duval triangle.(For Transformers).	Each	26
2	Physical and chemical tests (Colour, moisture, breakdown voltage, dielectric dissipation, total acid number, interfacial tension).(For Transformers and OLTCs).	Each	33
3	Furans (FFA , Furanic compounds) test. (For Transformers).	Each	26

