



ตารางที่ 10 Oil Analysis Assessment

		Oil Analysis Assessment			Document no.	
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Customer :		Job no. :	Location :		Equipment ID. :	
Glow Energy		Contact Glow_01	GT-2B		2BBBT10GA010	
<b>TECHNICAL DATA</b>						
Method :		DGA Analysis (ASTM 3812-02)		Capacity (MVA) :		4.50
Unit Number :		2BBBT10GA010		Rated Voltage (kV) :		11(8.9/3.984)
Location :		GT-2B		Year :		1995
Manufacturer :		EKARAT		Sampling Point :		Main Tank
Serial Number :		383204884				
Sampled Date		21/12/2010				
Tested Date		5/1/2011				
Component Gas	Criteria (ppm)	ppm				
O2(Oxygen)	N/A	29239				
N2(Nitrogen)	N/A	52861				
CO2(Carbon Dioxide)	<2500	1851				
CO(Carbon Monoxide)	<350	41				
H2(Hydrogen)	<100	3				
CH4(Methane)	<120	7				
C2H2(Acetylene)	<2	ND				
C2H4(Ethylene)	<50	6				
C2H6(Ethane)	<65	5				
C3H6(Propylene)	N/A	12				
C3H8(Propane)	N/A	24				
Total Combustible Gas	720	98				
Temperature (°C)		60				
Test Result		Normal				

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Customer :		Job no. :	Location :		Equipment ID. :	
Glow Energy		Contact Glow_01	GT-2C		2CBBT10GA010	
<b>TECHNICAL DATA</b>						
Method :		DGA Analysis (ASTM 3812-02)		Capacity (MVA) :		4.50
Unit Number :		2CBBT10GA010		Rated Voltage (kV) :		11(8.9/3.984)
Location :		GT-2C		Year :		1995
Manufacturer :		EKARAT		Sampling Point :		Main Tank
Serial Number :		383204886				
Sampled Date		21/12/2010				
Tested Date		5/1/2011				
Component Gas	Criteria (ppm)	ppm				
O2(Oxygen)	N/A	20811				
N2(Nitrogen)	N/A	55505				
CO2(Carbon Dioxide)	<2500	1366				
CO(Carbon Monoxide)	<350	67				
H2(Hydrogen)	<100	3				
CH4(Methane)	<120	19				
C2H2(Acetylene)	<2	ND				
C2H4(Ethylene)	<50	7				
C2H6(Ethane)	<65	29				
C3H6(Propylene)	N/A	18				
C3H8(Propane)	N/A	28				
Total Combustible Gas	720	189				
Temperature (°C)		70				
Test Result		Normal				