


Name:			
Enrolment No:			
UPES End Semester Examination, May 2024			
Course: Regulatory Framework in Power Sector Program: MBA PM Course Code: PIPM7006 Instructions:		Semester: IInd Time : 03 hrs. Max. Marks: 100	
SECTION A 10Qx2M=20Marks			
S. No.		Marks	CO
Q 1	Complete the Abbreviations a. AERB or CUF b. APTEL or R-APDRP	2	CO1
Q2.	What is target for reduction in CO2 and other emission by India in 2030 as per NDC	2	CO1
Q3	The Electricity Act 2003 is not applicable in -----	2	CO1
Q4	Name five RLDCs with their Headquarters.	2	CO1
Q5	What is the full form of RDSS and RPC?	2	CO1
Q6	What is installed capacity of Electricity in India fuel-wise? How much electricity was produced in 2023?	2	CO1
Q7	How much is Installed Renewable Energy Generation capacity in India at present? What is target for 2030?	2	CO1
Q8	What is Captive Power Plant? Explain	2	CO1
Q9	Define Power Trading and CCC.	2	CO1
Q10	Regulatory Assets - explain.	2	CO1
SECTION B 4Qx5M= 20 Marks			
Q 11	Name four major prescription of World Bank Model for Power Reforms in Developing countries.	5	CO2
Q 12	Power sector in India is moving from Monopoly to Competition – Explain with three examples.	5	CO2

Q 13	Give salient features of the Draft National Energy Policy or National Electricity Policy.	5	CO2
Q 14	What are charges for Open Access? Explain after defining Open Access.	5	CO2
SECTION-C 3Qx10M=30 Marks			
Q 15	Critically evaluate The Energy Conservation Act 2001 with amendments in 2022.	10	CO3
Q 16	Calculate Tariff for a Hydro-Power Plant with 500MW capacity in Uttarakhand assuming all norms as per UERC and assuming data accordingly.	10	CO3
Q 17	Critically evaluate anyone program of Govt. of India. OR Critically analyze National Hydrogen Mission and Green Hydrogen policy. Also discuss the value chain of Green Hydrogen.	10	CO3
SECTION-D 30 Marks			
	Attempt both Questions		
Q18	Write all 18 Parts of the Electricity Act 2003.	15	CO4
Q19	Write in brief all 185 Sections of the Electricity Act 2003.	15	CO4