

	OIL INDIA LIMITED					
	3X10 MW POWER PLANT EXTENSION AT DULIAJAN					
	LUBE OIL ADJUSTMENT CALCULATION DUE TO INCREASE IN 1 MG/KWH					
		INCREASE IN LUBE OIL				1
		COST OF LUBE OIL				114
						0.000114
	ANNUAL OPERATING HOURS FACTOR		0.8			
	POWER STATION SIZE-NET		24.4	MW		170.9952
	LUBE OIL COST INCREASE PER YEAR %				6	
	YR	LO COST		LO COST	ENERGY	TOTAL CST
		RS/KG		RS/KWH	MU	MRS
	1	114		0.000114	170.9952	0.019493453
	2	120.84		0.00012084	170.9952	0.02066306
	3	128.09		0.00012809	170.9952	0.021902844
	4	135.78		0.000135776	170.9952	0.023217014
	5	143.92		0.000143922	170.9952	0.024610035
	6	152.56		0.000152558	170.9952	0.026086637
	7	161.71		0.000161711	170.9952	0.027651835
	8	171.41		0.000171414	170.9952	0.029310945
	9	181.70		0.000181699	170.9952	0.031069602
	10	192.60		0.000192601	170.9952	0.032933778
	11	204.16		0.000204157	170.9952	0.034909805
	12	216.41		0.000216406	170.9952	0.037004393
	13	229.39		0.00022939	170.9952	0.039224657
	14	243.15		0.000243154	170.9952	0.041578136
	15	257.74		0.000257743	170.9952	0.044072825
	16	273.21		0.000273208	170.9952	0.046717194
	17	289.60		0.0002896	170.9952	0.049520226
	18	306.98		0.000306976	170.9952	0.052491439
	19	325.39		0.000325395	170.9952	0.055640926
	20	344.92		0.000344918	170.9952	0.058979381
	21	365.61		0.000365613	170.9952	0.062518144
	22	387.55		0.00038755	170.9952	0.066269233
	23	410.80		0.000410803	170.9952	0.070245387
	24	435.45		0.000435451	170.9952	0.07446011
	25	461.58		0.000461579	170.9952	0.078927716
	DISCOUNT RATE			10	%	
	NPV			Rs. 0.32	MRS/MG/KWH	
				13.3	RS/MG/KWH/KW	
	LUBE OIL EVALUATION FACT			13.3	RS/MG/KWH/KW	
	LUBE OIL PENALTY @120% OF NPV			16	RS/MG/KWH/kW	