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TECHNO-ECONOMIC EVALUATION OF LOCATION DPDA CLUSTER

FIGS: Rs. Lakhs

YEAR	OIL PROD. (Tonnes)	SALABLE OIL (after 2.5% transit Loss)	PRICE (Rs. Per Tonne)	OIL REVENUE (Lakhs)	GOR	GAS PROD. (Mm3)	GAS PRICE (Per 1000m3)	GAS REVENUE E	TOTAL REVENUE	CAPEX		DEPRE	OPEX (Rs./Ton)	OPEX, Lakhs	PBT	CUM. PBT	TAX	NET CASH FLOW	PDV OF Profit At 14% DF,	Cum. PDV,	Year
										Drilling	Sur. Fac										
2017-18	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
2018-19	7300	7,118	16,300	1,160.1	-	840.0	6,029	51	1,210.8	5,000.0	53.0	5093.10	4128	301.3	-4184	-4184	-1448	-2696	-2364.64	-2364.64	1
2019-20	21363	20,819	16,501	3,435.4	-	4,744.0	6,270	297	3,732.9	2,650.0	28.1	76.52	4458	952.0	2704	-1479	936	-833	-641.06	-3005.70	2
2020-21	19217	18,737	16,705	3,130.0	-	5,327.0	6,521	347	3,477.4	-	-	16.45	4815	925.3	2536	1056	878	1675	1130.29	-1875.41	3
2021-22	17295	16,863	16,912	2,851.9	-	5,761.0	6,782	391	3,242.6	-	-	12.33	5200	899.4	2331	3387	807	1537	900.76	-965.65	4
2022-23	15566	15,177	17,121	2,598.5	-	6,034.0	7,053	426	3,024.1	-	-	9.25	5616	874.2	2141	5528	741	1409	731.81	-233.84	5
2023-24	14009	13,659	17,333	2,367.6	-	6,194.0	7,335	454	2,821.9	-	-	6.94	6065	849.7	1965	7493	680	1292	588.65	354.81	6
2024-25	12608	12,293	17,548	2,157.1	-	6,267.0	7,628	478	2,635.2	-	-	5.20	6551	825.9	1804	9297	624	1185	473.55	828.36	7
2025-26	11347	11,064	17,765	1,965.5	-	6,279.0	7,934	498	2,463.6	-	-	3.90	7075	802.8	1657	10954	573	1087	381.20	1209.56	8
2026-27	10213	9,957	17,985	1,790.8	-	6,213.0	8,251	513	2,303.5	-	-	2.93	7641	780.3	1520	12474	526	997	306.60	1516.16	9
2027-28	9191	8,962	18,208	1,631.7	-	6,095.0	8,581	523	2,154.7	-	-	2.20	8252	758.5	1394	13869	482	914	246.49	1762.65	10
2028-29	8272	8,066	18,433	1,486.8	-	5,946.0	8,924	531	2,017.4	-	-	1.65	8912	737.2	1279	15147	442	838	198.21	1960.87	11
2029-30	7445	7,259	18,662	1,354.7	-	5,791.0	9,281	534	1,888.4	-	-	1.23	9625	716.6	1171	16318	405	767	159.14	2120.00	12
2030-31	6701	6,533	18,893	1,234.3	-	5,551.0	9,652	536	1,770.1	-	-	0.93	10395	696.5	1073	17390	371	702	127.88	2247.88	13
2031-32	6030	5,879	19,127	1,124.6	-	5,328.0	10,038	535	1,659.4	-	-	0.69	11227	677.0	982	18372	340	643	102.64	2350.52	14
2032-33	5428	5,292	19,364	1,024.8	-	4,494.0	10,440	469	1,494.0	-	-	0.52	12125	658.1	835	19207	289	547	76.60	2427.12	15
2033-34	1879	1,832	19,604	359.2	-	1,503.0	10,858	163	522.3	-	-	0.39	13095	246.0	276	19483	95	181	22.22	2449.34	16
2034-35	1691	1,649	19,847	327.2	-	1,288.0	11,292	143	470.4	-	-	0.29	14142	239.2	231	19714	80	151	16.31	2465.65	17
2035-36	1522	1,484	20,093	298.2	-	1,065.0	11,744	125	423.2	-	-	0.22	15274	232.5	191	19905	66	125	11.80	2477.46	18

CAPEX 77.31 Crores
PDV 2,477.46 Lakhs
IRR 29.98%


D. Gopinathan
Dum (R)