PROJECT ASSESSMENT SUMMARY

Business Group Specialty Products Business Group Ranking 10

Project Title Dielectrics/Expansion

Reason for Project (Key Issue - problem, threat, opportunity):

Can we provide an alternate high DK non-halogen containing dielectric fluid suitable for use in capacitors?

Can we provide DK adjustable fluids to provide for optimum capacitor design and improve the position of paper as opposed to film as insulation in capacitors?

Can we provide hydrocarbon fluids suitable for use as electrical insulation in switch gear and cable fluids?

Can we provide FR agents for use as a component in electrical potting compounds especially in solid transformers?

TIME PERIOD	1972-1973	1972-1976	1977-1981
Total Incremental Gross Profit Over Time Period, $\$\overline{M}$	0.28	2.68	9.88
New Gross Investment Required to Achieve Incremental Gross Profit, $\$\overline{M}$	0.0	0.0	4.00
Odds of Reaching Technical Goal	.6	.7	.8
Odds of Commercial Success Assuming 100% Attainment of Tech. Goal	.7	.7	.8

How thoroughly has project been analyzed? Moderately well, except for fourth technical goal.

References:

Assessed by RHM/WRR

Date 7/14/71

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