PROJECT ASSESSMENT SUMMARY

Business Group Specialty Products Business Group Ranking 4

Project Title Dielectrics/Regeneration

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

Can we provide alternate products to Aroclor 1242 for dielectric fluids to be used in capacitors?

Can we produce Aroclor 1016 and introduce it to the industry?

Can we provide a more biodegradable chlorinated biphenyl than MCS 1016 and achieve acceptance by the industry?

Can we provide for control, inventory and incineration of chlorinated biphenyls used in transformers?

Can we provide the first high DK non-halogen dielectric fluid for capacitors?

TIME PERIOD	1972-1973	1972-1976	1977-1981
Total Incremental Gross Profit Over Time Period, $M	7.90	18.30	14.52
New Gross Investment Required to Achieve Incremental Gross Profit, $M	0.40	0.40	0.0
Odds of Reaching Technical Goal	.7	.8	.8
Odds of Commercial Success Assuming 100% Attainment of Tech. Goal	.7	.7	.8

How thoroughly has project been analyzed? Fair job

References:

Assessed by RHM/WRR

Date 7/14/71

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