

SUMMARY

From the financial analysis can be conclude that the investment of private sector in producing fresh clean water through BPT concept is feasible. This is shown by the following indicator.

1. Discounted method (Time adjustment approach)

- a) NPV is positive, the project is feasible.
- b) IRR is 19.66 % is above the interest rate from the bank.

2. Undiscounted method (Non time adjustment approach)

- a) Pay back period for the project is 4.7 year.

b)

Year	1993	1994	1995	1996	1997	1998	1999	2000
1. BEP (%)	75	75	87	71	64	60	56	51
2. Total Debt/tot. asset ratio	60	56	52	45	39	28	21	14
3. Sales margin	15.4	13.8	17.2	18.9	23.2	25.8	27.7	29.6
4. Net opr. income	58.7	58.7	62.3	54.5	54.6	55.5	54.8	54.5 → Fluctu
5. Earning capacity	11.8	12.3	16.3	18.1	20.9	20.0	19.8	19.5

This conclusion is supported by the following conditions:

- 1. Growing demand for water in the city of Semarang is quite high since water resouces of the city is very limited due to coastal area. Also development of industrial area and port easily absorbed the available fresh water.

2. A Good cooperation between the private sector, Central Government and Semarang Water Supply Enterprise to support the implementation of this scheme is well coordinated. It show from the activity of the central government to provide the raw water up to the location of treatment plant in Semarang, and simultaneous activity of SWSE in providing the new service area finance under World Bank.
3. Viability in the long term is secured by transfer of technology in water management since the private investor is from United Kingdom and already implemented this similar scheme in Malaysia. PMA.

What is
 what is
~~market~~

Are Gov. Rules in yr project instead
 shares composition :

of supplying its Raw material
 any world bank.

Do you put in Their shares
 in that project -