

BAB XIII

KESIMPULAN

Berdasarkan hasil perhitungan pra Rancangan Pabrik Pembuatan Metil Salisilat dari Metanol dan Asam Salisilat dengan kapasitas produksi 22.000 ton/tahun ini, maka dapat diambil kesimpulan bahwa pabrik layak didirikan karena telah memenuhi persyaratan evaluasi ekonomi. Hasil analisa ekonomi sebagai berikut :

a) Total modal investasi	: 333.063.947.135,22
b) Biaya produksi	: 1.995.350.192.926,34
c) Hasil penjualan per tahun	: 2.135.829.725.677,63
d) Laba bersih	: 105.359.649.563,47
e) Break Event Point (BEP)	: 55,96 % (syarat range 40-60)
f) Return Of Investment before Tax	: 38,3435 %
g) Return Of Investment after Tax	: 287576 %
h) Pay Out Time before Tax	: 2,07 Tahun (Max. 3 tahun)
i) Pay Out Time afterTax	: 2,58 Tahun
j) Shut Down Point	: 41,03 % (< BEP)
k) DCFRR	: 7, 53%

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