

**COST VOLUME PROFIT ANALYSIS IN DECISION MAKING of
Butal Hydropower Company Ltd and Chilime Hydropower
Company Ltd.**

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RECOMMENDATION

This is to certify that the thesis

Submitted by:

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Entitled:

Cost Volume Profit analysis in decision making of Butwal Hydropower Company Ltd and Chilime Hydropower Company Ltd

Has been prepared as approved by the Research Department in the prescribed format of the Faculty of Management. This thesis is forwarded for examination

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And found the thesis to be the original work of the student and written according to the prescribed format. We recommend the thesis to be accepted as partial fulfillment of the requirement for Master in Business Studies (M.B.S.)

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DECLARATION

I hereby declare that the work reported in this thesis entitled **“COST VOLUME PROFIT ANALYSIS IN DECISION MAKING OF Butwal Hydropower Company Limited AND Chilime Hydropower Company Limited”** submitted to Office of the Dean, Faculty of Management, Tribhuvan University, is my original work done in the form of partial fulfillment of the requirement for the Master Degree in Business Study (M.B.S.) under the supervision and guidance of Mr. Yamesh Man Singh Reader, Shanker Dev Campus, T.U

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ABBREVIATIONS

GHG	:	Green House Gases
IEA	:	International Energy Agency
EIA	:	Energy Information Administration
KWh	:	Kilowatt Hour
NEA	:	Nepal Electricity Authority
MWh	:	Megawatt Hour
IPPs	:	Independent Power Producers
SHDB	:	Small Hydel Development Board
PPA	:	Power Purchase agreement

CVP	:	Cost-Volume-Profit
GDP	:	Gross Domestic Product
BPC	:	Butwal Power Company
CHPCL	:	Chilime Hydropower Company Limited
NEPSE	:	Nepal Stock Exchange
NIDC	:	Nepal Industrial Development Corporation
ES	:	Economics of Scale
CMPU	:	Contribution margin per unit
PPC	:	Profit Planning and Control
ABB	:	Asian Brown Boveri
SPPU	:	Selling price per unit
VCPU	:	Variable cost per unit
FC	:	Fixed cost
WCMPU	:	Weighted Average Contribution margin per unit
WCMR	:	Weighted Average Contribution margin ratio
PR	:	Profitability Threshold
ABC	:	Activity Based Costing
LP	:	Linear Programming
SEBON	:	Security Exchange Board
HP	:	Hydropower
BEP	:	Break even profit
MOS	:	Margin of Safety
TOI	:	Target Operating Income
TNI	:	Target Net Income
DOL	:	Degree of Operating leverage
PPU	:	Profit per unit
UO	:	User Organization