

AN ANALYSIS OF CAPACITY EXPANSION AND FINANCIAL PERFORMANCE OF NEPAL ELECTRICITY AUTHORITY

By:

Lal Bahadur Thapa
Lumbini Banijya Campus
Campus Roll No: 03
T.U. Reg. 59520-88

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RECOMMENDATION

This is to certify that the thesis

Submitted by:

Lal Bahadur Thapa

Entitled:

An analysis of capacity
expansion and financial performance
of Nepal Electricity Authority

*has been prepared by this Department in the prescribed format of the
Faculty of Management. This thesis is forwarded for examination.*

.....
Dr. Ishwor Gautam
Head of Research Committee
Date:

.....
Mr. Rajendra Lamsal
Thesis Supervisor

VIVA- VOCE SHEET

We have conducted the viva-voice examination of the thesis

Submitted by:

Lal Bahadur Thapa

Entitled

**An analysis of capacity
Expansion and financial performance
of Nepal Electricity Authority**

and found the thesis to be original work of the students and written according to the prescribed format. We recommend the thesis to be accepted as partial fulfilment of the requirements for the

Master's Degree in Business Studies (MBS)

Viva- voce Committee

Head, Research Department

Member (Thesis Supervisor)

Member (External Expert)

Date:

Declaration

I hereby declare that the present thesis entitled “An analysis of capacity expansion and financial performance of Nepal Electricity Authority”, submitted to Lumbini Banijya Campus, faculty of management, Tribhuwan University, is my original work done in the form of partial fulfilment of the requirement for the master’s degree in business studies under the supervision of Dr. Ishwor Gautam, Campus Chief of Lumbini Banijya Campuse. Thesis supervisor Mr. Rajendra Lamsal.

The understudied thesis has been prepared as per the format prescribed by the University and analysis carried in the study is original.

.....

Lal Bahadur Thapa
T.U. Regd. No. 59520-88
Lumbini Banijya Campus,
Butwal

Date:

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T.U. Reg. No. 59520-88

Lumbini Commerce Campus, Butwal

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ABBREVIATIONS

GWh	: Giga Watt per hour
MW	: Mega Watt
KV	: Kilo Volt
SARI/E	: South Asia Regional Initiative/Energy
FY	: Fiscal Year
T.L.	: Transmission Line
WB	: World Bank
GN	: Government of Nepal
NEA	: Nepal Electricity Authority
ADB	: Asian Development Bank
OPEC	: Organization of Petroleum Exporting Countries
EBIT	: Earning Before Interest and Tax
D/E	: Debt Equity
WACC	: Weighted Average Cost of Capital
TIE R	: Time interest Earned Ratio
SPSS	: Statistical Program for Social Science
CR	: Current Ratio
FATOR	: Fixed Asset turnover Ratio
TATOR	: Total Asset Turnover Ratio
ITR	: Inventory Turnover Ratio
ACP	: Average Collection Period
PR	: Profitability Ratio
NOR	: Net Operating Ratio
ROTA	: Return on Total Assets
TD	: Total Debt
TAR	: Total Asset Ratio
DF	: Degree of Freedom

UN	: United Nation
EBT	: Earning Before Tax
WSSC	: Water Supply and Sewage Corporation
GOVT	: Government
CIA	: Cash Incentive Allowance
IPPs	: Independent Power Producers
TSO	: Transmission and System Operation
QMS	: Queue Management System
TOD	: Time of Day
PFCL	: Paschimanchal Finance Company Limited
BFCL	: Butwal Finance Company Limited
HBL	: Himalayan Bank Limited
BOKL	: Bank of Kathmandu Limited