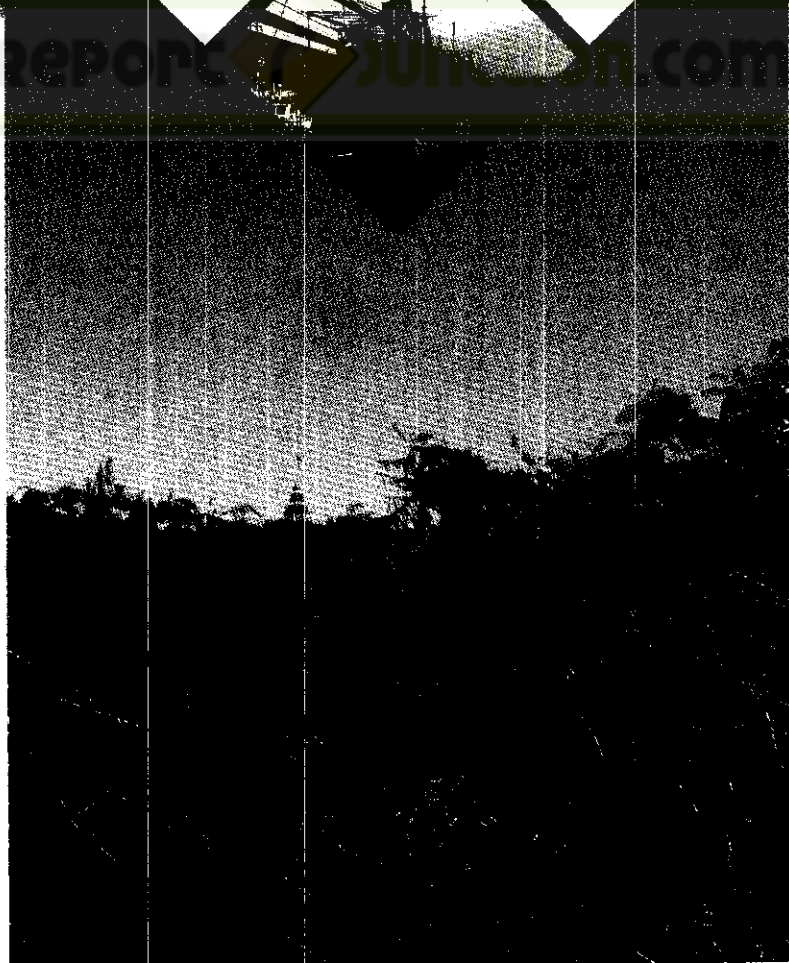


*19th
Annual
Report
1999-2000*



नालको  **NALCO**

Vision

*To be a company of
global repute
in Aluminium Sector*

Mission

*To achieve growth in business with
global competitive edge providing
satisfaction to the customers,
employees, shareholders and
community at large.*

National Aluminium Company Limited

BOARD OF DIRECTORS

Shri P. Parvathisem
Dr. (Smt.) Aruna Bagchee
Dr. Sutanu Behuria
Shri C. Venkataramana
Shri S.B. Nayak
Shri K.N. Misra
Shri S.K. Banerjee
Shri P. Mohapatra
Shri S.N. Malik
Shri P.G. Kakodkar

EXECUTIVE DIRECTORS

Dr. R.C. Mohanty
Shri P.L. Sahu
Maj. A. Chowdhury
Shri S.K. Misra
Shri M.S. Parija
Shri N.K. Jain

CHIEF VIGILANCE OFFICER

Shri S.K. Mishra

COMPANY SECRETARY

Shri K.N. Ravindra

BANKERS

State Bank of India

REGISTERED & CORPORATE OFFICE

NALCO BHAWAN,
Plot No. - P/1, Nayapalli,
Bhubaneswar - 751 013 (Orissa)
Tel. : 301988-99
Fax : 0674-300470/300580/300677/300740

AUDITORS

Tej Raj & Pal
Chartered Accountants
1, Kalpana Square
Bhubaneswar - 751 014.

Contents

The Year at a Glance	2
Environment Management	8
Aluminium Industry - An Overview	15
Directors' Report	19
Review of Accounts by C & AG	34
Auditors' Report	37
Annual Accounts	40
Cash Flow Statement	60
Reformatted financial statements in substantial compliance with U.S., U.K. & French GAAP	63
Annual Report of International Aluminium Products Limited (A WHOLLY OWNED SUBSIDIARY OF NALCO)	75

The Year at a glance - 1999-2000

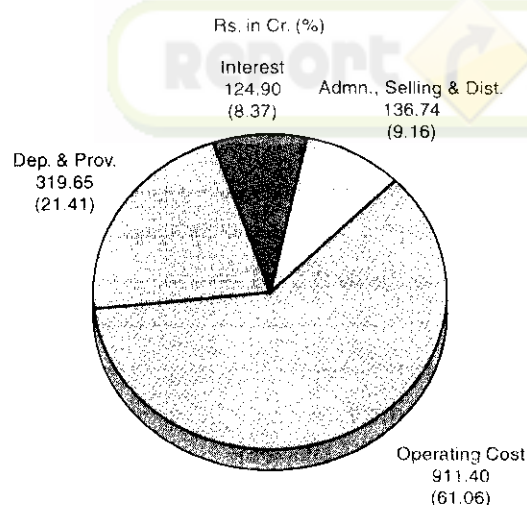
PHYSICAL

	Units	1999-2000	1998-99
Bauxite mining	MT	28,22,464	28,06,288
Alumina production	MT	8,86,000	8,94,500
Aluminium production	MT	2,12,663	1,46,206
Power	MU	3,985	3,588

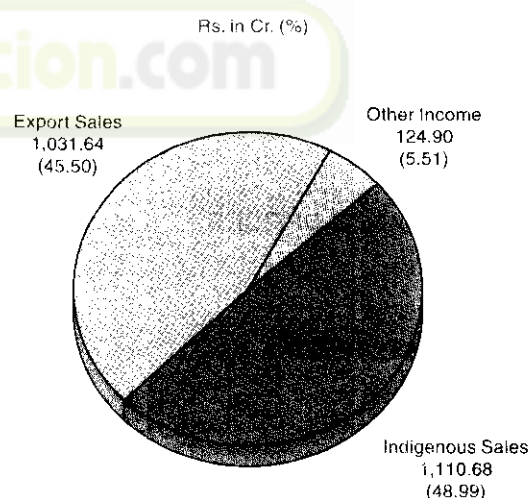
FINANCIAL

	1999-2000	1998-99
Export Turnover (Rs. in crore)	1,031.64	632.17
Sales Turnover (Rs. in crore)	2,142.32	1,506.65
Profit Before Tax (Rs. in crore)	681.00	337.22
Profit After Tax (Rs. in crore)	511.13	248.25
Earning Per Share (in Rs.)	7.94	3.85
Book Value Per Share (in Rs.)	49.67	44.01

Break-up of Total Cost



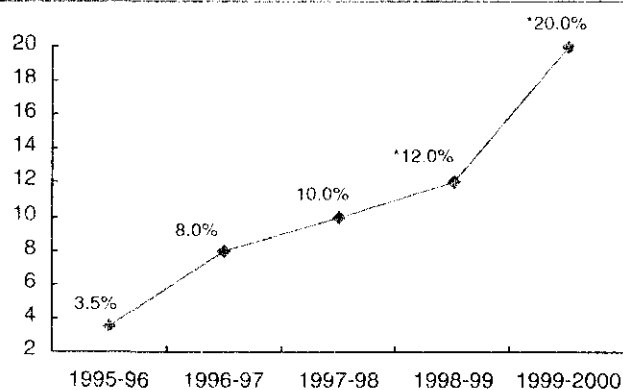
Break-up of Earnings



Dividend Payment

◆ % of Dividend

*Paid up equity Capital was reduced by 50% by conversion into debentures at face value w.e.f. 26.03.1999.



10 years performance at a glance - Physical

Sl. No.	Particulars	Units	1999-2000	1998-99	1997-98	1996-97	1995-96	1994-95	1993-94	1992-93	1991-92	1990-91
1.	Production :											
	Bauxite	MT	2,822,464	2,806,288	2,661,557	2,558,002	2,408,472	2,138,344	2,435,596	2,267,320	1,860,000	1,920,000
	Alumina	MT	886,000	894,500	883,300	840,062	807,130	770,000	753,021	803,500	672,200	652,485
	Aluminium	MT	212,663	146,206	200,162	203,823	192,288	178,072	194,332	191,069	192,022	151,300
	Power (net)	MU	3,985	3,588	3,902	4,187	4,147	3,979	3,741	3,690	3,531	2,654
2.	Export Sales :											
	Alumina/Hydrate	MT	479,620	610,940	479,801	465,139	415,209	407,405	371,286	429,428	378,446	335,401
	Aluminium	MT	95,185	39,865	55,475	60,357	49,128	65,307	60,037	85,771	61,117	27,877
3.	Domestic Sales :											
	Alumina/Hydrate	MT	8,027	6,151	5,119	6,898	6,292	4,608	428	764	3,380	7,549
	Aluminium	MT	120,171	98,573	140,660	145,521	143,092	136,356	135,490	104,390	108,302	128,813
	Power	MU	595	920	658	903	1,093	1,161	782	731	548	251

10 years performance at a glance - Financial

(Rs. in crore)

Sl. No.	Particulars	1999-2000	1998-99	1997-98	1996-97	1995-96	1994-95	1993-94	1992-93	1991-92	1990-91
A.	Income Statement:										
1.	Exports	1,031.84	632.17	679.48	637.86	577.58	485.64	411.72	538.34	385.77	277.78
2.	Domestic Sales	1,110.68	874.48	1,174.06	1,131.00	1,166.40	989.32	784.24	630.77	588.26	606.26
3.	Gross Sales (1+2)	2,142.32	1,506.65	1,853.54	1,768.86	1,743.98	1,474.96	1,195.96	1,169.11	974.03	884.04
4.	Less : Excise Duty	155.00	109.04	148.11	140.20	141.73	146.71	145.11	131.71	124.75	131.21
5.	Net Sales (3-4)	1,987.32	1,397.61	1,705.43	1,628.66	1,602.25	1,328.25	1,050.85	1,037.40	849.28	752.83
6.	Other Income :										
7.	Operating	93.82	82.20	10.24	14.68	4.58	7.01	10.81	10.73	26.15	20.10
8.	Non-operating	31.28	88.57	90.93	45.63	55.45	67.44	48.61	46.40	59.82	49.15
9.	Operating expenses	1,048.14	908.97	870.99	865.07	754.12	636.16	573.80	589.56	431.54	380.52
10.	Operating Profit (5+7-9)	1,032.80	570.84	844.68	778.27	852.71	699.10	487.86	458.57	443.89	392.41
11.	Interest & Financing charges	63.43	38.06	36.92	9.08	86.37	181.03	127.57	119.85	190.44	205.03
12.	Gross Profit (10+8-11)	1,000.65	621.35	898.69	814.82	821.79	585.51	408.90	385.12	313.27	236.53
13.	Depreciation and Amortisation	283.00	283.10	272.30	259.41	283.12	281.12	227.86	222.99	233.12	165.26
14.	Provisions	36.65	1.03	0.96	(0.50)	3.39	4.22	24.32	27.25	21.01	14.96
15.	Profit before Tax (PBT)(12-13-14)	681.00	337.22	625.43	555.91	535.28	300.17	156.72	134.88	59.14	56.31
16.	Provision for Tax	169.47	88.97	78.46	64.15	0.02	Nil	Nil	Nil	Nil	Nil
17.	Net Profit (PAT) (15-16)	511.53	248.25	546.97	491.76	535.26	300.17	156.72	134.88	59.14	56.31
18.	Extraordinary Income	Nil	Nil	Nil	Nil	79.29	Nil	Nil	Nil	Nil	Nil
19.	Net Profit after Extraordinary Income (17+18)	511.53	248.25	546.97	491.76	614.55	300.17	156.72	134.88	59.14	56.31
B.	Balance Sheet :										
20.	Equity Capital	644.31	644.31	1,288.62	1,288.62	1,288.62	1,288.62	1,288.62	1,288.62	1,288.62	1,288.62
21.	Reserves & Surplus	2,556.19	2,191.17	2,088.50	1,681.91	1,300.67	717.05	475.42	281.33	157.51	127.05
22.	Networth (20+21)	3,200.50	2,835.48	3,377.12	2,970.53	2,589.29	2,005.67	1,764.04	1,569.95	1,446.13	1,415.67
23.	Loans Outstanding	663.54	643.58	594.10	580.00	1,024.91	1,774.28	2,321.54	2,630.57	2,652.06	1,835.49
24.	Net Fixed Assets	2,251.99	2,379.45	2,545.35	2,730.55	2,948.20	3,091.58	3,011.31	3,149.83	3,286.58	2,594.73
25.	Net Current Assets	517.99	635.01	1,192.65	689.53	582.34	566.45	772.49	788.64	612.26	512.63
26.	Capital Employed (24+25)	2,769.98	3,014.46	3,738.00	3,420.08	3,530.70	3,658.03	3,783.80	3,938.47	3,898.84	3,107.36
C.	Ratios :										
27.	Operating Profit Margin (OPM) (%) (10/5*100)	51.97	40.84	49.53	47.79	53.22	52.63	46.43	44.20	52.27	52.12
28.	Net Profit Margin (%) (17/5*100)	25.74	17.76	32.07	30.19	33.41	22.60	14.91	13.00	6.96	7.48
29.	Return on Capital Employed (ROCE) (%) (17/26*100)	18.47	8.24	14.63	14.38	14.89	8.21	4.14	3.42	1.52	1.81
30.	Return on Networth (RONW) (%) (17/22*100)	15.98	8.76	16.20	16.55	20.67	14.97	8.88	8.59	4.09	3.98
31.	Debt Equity (%) (23/22*100)	20.73	22.70	17.59	19.53	39.58	88.46	131.60	167.56	183.39	129.66
D.	Others :										
32.	Book value per share of Rs. 10 each (in Rs.)	49.67	44.01	26.21	23.05	20.09	15.56	13.69	12.18	11.22	10.99
33.	Earnings per share (in Rs.)	7.94	3.85	4.24	3.82	4.15	2.33	1.22	1.05	0.46	0.44
34.	Dividend declared (%)	20.00	12.00	10.00	8.00	3.50	3.00	2.00	2.00	1.20	Nil

Note : Paid-up Equity Capital was reduced by 50% by conversion into Debentures at face value w.e.f. 26.03.1999.



NALCO

19 Annual Report 1999-2000

Reconciliation of Published Quarterly (Unaudited) Financial Results and Annual (Audited) Financial Results for the Year 1999-2000

(Rs. in crore)

Sl. No.	Particulars	1st Quarter (Unaudited)	2nd Quarter (Unaudited)	3rd Quarter (Unaudited)	4th Quarter (Unaudited)	Total of four quarters (Unaudited)	Variation	Full Year (Audited)
1	2	3	4	5	6			7
1.	Sales Turnover	427.86	524.29	503.08	687.12	2,142.35	(0.03)	2,142.32
2.	Other Income	27.90	27.89	30.39	41.69	127.87	0.32	128.19
3.	Total Expenditure	258.60	318.73	268.43	356.18	1,201.94	4.49	1,206.43
4.	Interest and Financing charges	24.47	22.19	(7.63)	24.38	63.41	0.02	63.43
5.	Gross Profit after interest (but before Depreciation & Taxation)	172.69	211.26	272.67	348.25	1,004.87	(4.22)	1,000.65
6.	Depreciation & Amortisation of DRE	70.20	70.19	70.51	110.62	321.52	(1.87)	319.65
7.	Profit before taxation (PBT)	102.49	141.07	202.16	237.63	683.35	(2.35)	681.00
8.	Provision for Taxation	28.78	36.71	44.40	61.36	171.25	(1.78)	169.47
9.	Net Profit (PAT)	73.71	104.36	157.76	176.27	512.10	(0.57)	511.53
10.	Paid up Equity Share Capital	644.31	644.31	644.31	644.31	644.31		644.31
11.	Reserves excluding Revaluation Reserves					2,596.02*		2,556.19
12.	Earnings per share (Rs.)					7.95		7.94
13.	Book value per share (Rs.)					50.29*		49.67

Note: 1. * Subject to adjustment of final dividend and tax thereon for 1999-2000. The interim dividend of 15% on paid-up capital and tax thereon have already been reflected in these figures.

2. Items have been regrouped as per format prescribed in the listing agreement with Stock Exchanges.

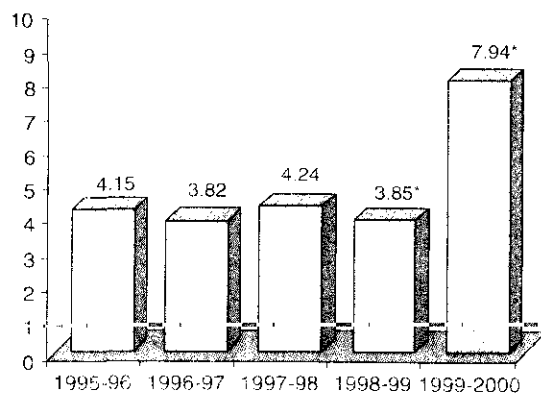
Shareholding Pattern (As on 31.03.2000)

Category	No. of Equity shares held	Number of shareholders	Amount (Rs. in crore)	% of Equity
President of India	56,14,99,635	1	561.49	87.1475
Foreign Institutional Investors (FIIs)	1,04,78,961	50	10.48	1.6264
Unit Trust of India	3,90,19,415	1	39.02	6.0560
Insurance Companies	30,68,017	6	3.07	0.4761
Mutual Funds	1,26,96,734	62	12.70	1.9706
Others	1,75,46,866	30,174	17.55	2.7233
Total	64,43,09,628	30,294	644.31	100.0000

Debentureholding Pattern (As on 31.03.2000)

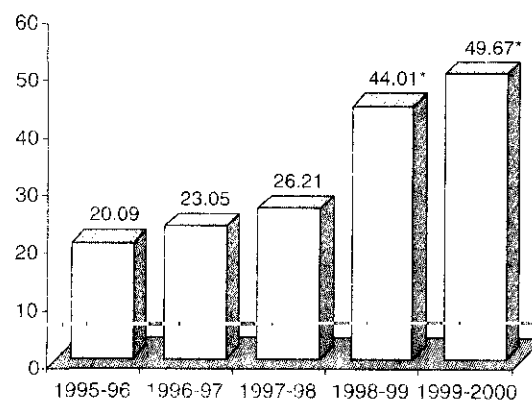
Category	No. of debentures held	No. of debenture holders	Amount (Rs. in crore)	% of debenture
President of India	—	—	—	—
Foreign Institutional Investors (FIIs)	11,022	32	1.10	0.171
Unit Trust of India	12,00,862	1	120.09	18.660
Insurance Companies	4,79,272	6	47.93	7.447
Mutual Funds	9,96,314	45	99.63	15.482
Public & Private Limited Companies	5,84,567	464	58.46	9.083
Nationalised Banks	20,60,495	16	206.05	32.018
Others	11,02,843	13,724	110.28	17.139
Total	64,35,381	17,288	643.54	100.00

Earning per Share (in Rs.)

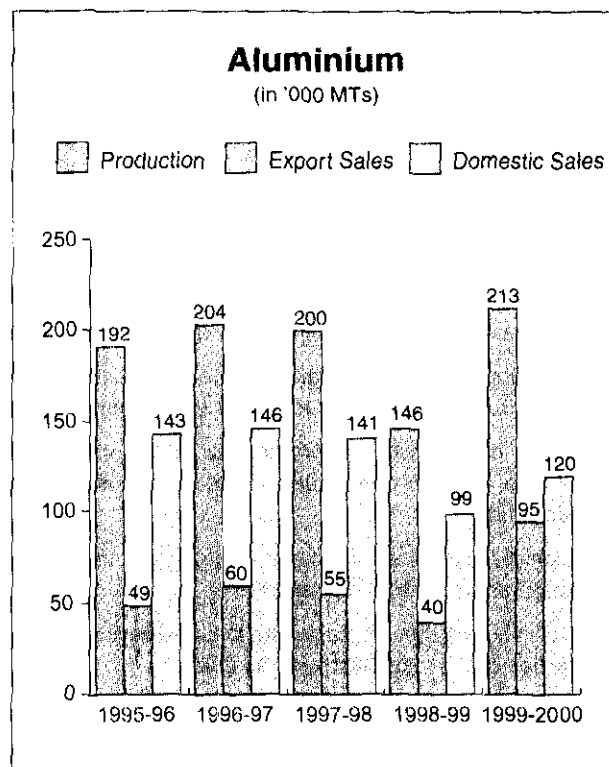
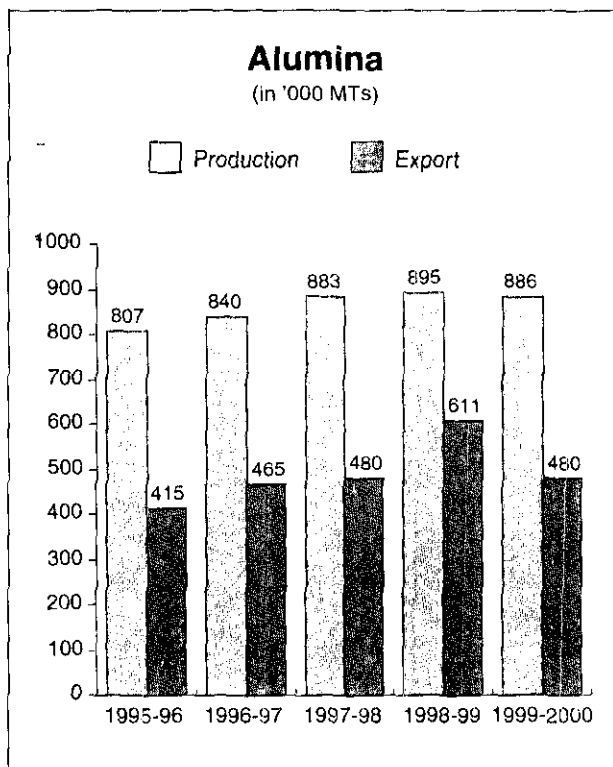


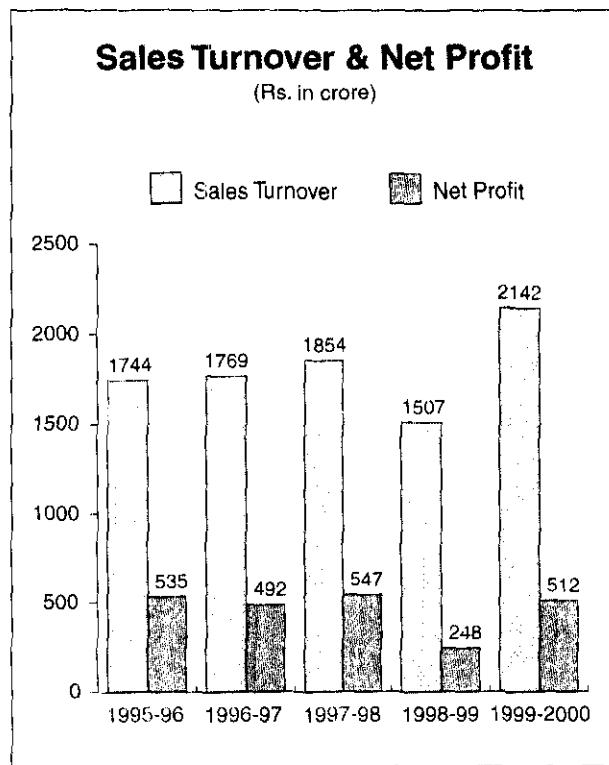
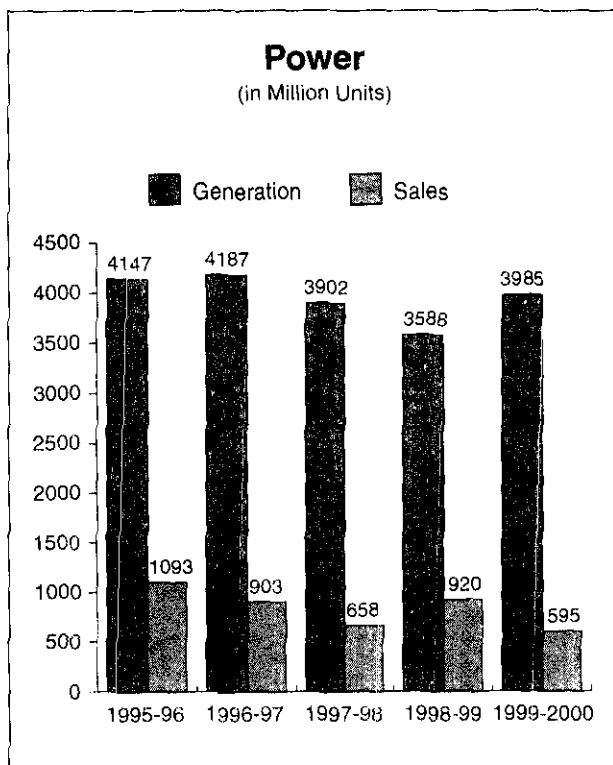
* on reduced capital base.

Book Value per Share (in Rs.)



* on reduced capital base.



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Environment Management

CORPORATE ENVIRONMENT POLICY

In recognition of the interests of the society in securing sustainable industrial growth compatible with a wholesome environment, NALCO affirms that it assigns high importance to promotion and maintenance of a pollution free environment in all its activities.

Objectives :

- To use non-polluting and environment friendly technology
- To monitor regularly air, water, land, noise and other environmental parameters.
- To constantly improve upon the standards of pollution control and provide a leadership in environment management.
- To develop employees awareness on environmental responsibilities and encourage adherence to sound environmental practices.
- To work closely with government & local authorities to prevent or minimise adverse consequences of the industrial activities on the environment.
- To comply with all applicable laws governing environment protection through appropriate mechanisms.
- To actively participate in social, welfare and environmental development activities of the locality around its units.

Commitment :

We dedicate ourselves to ensure a green and wholesome environment in all areas of our operations for sustainable industrial growth and to set standards in environmental management.

