

# US\$ 300,000,000 Senior Secured Term Loan Facility and R\$ 250,000,000 Debentures for AES Sul











February 2001



#### Table of Contents

- I. Objective
- II. AES Corporation
- III. The Brazilian Power Industry
- IV. AES Sul
  - IV.a Company Overview
  - IV.b Financial Overview
- V. Refinancing Strategy
- VI. Summary of Terms & Conditions Senior Secured Term Loan Facility
- VII. Summary of Terms & Conditions Debentures
- VIII. Investment Considerations
- 1 Timetable



# I - Objective





- Refinance AES Sul's existing US\$410 MM Credit Facility due in April of 2002 with:
  - US\$300 MM Senior Secured Term Loan Facility to AES Cayman
- R\$250 MM Debentures, approximately US\$120 MM, to AES Sul

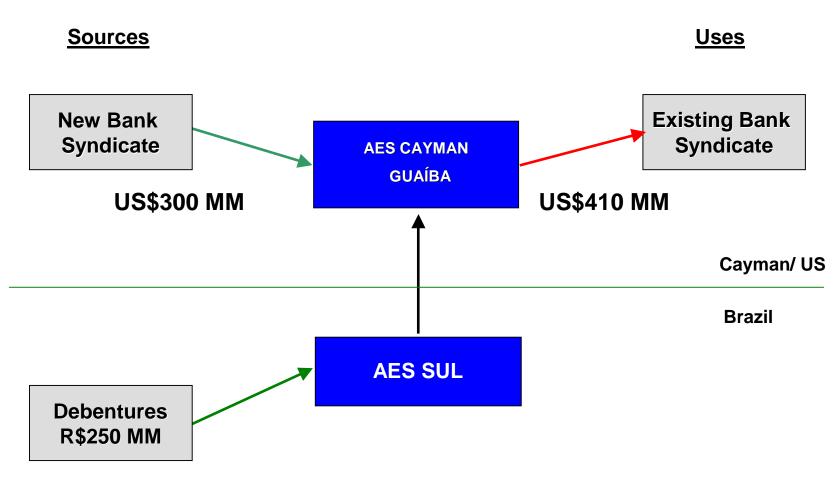
#### **Condition Precedent:**

Loan and Debentures to be closed simultaneously, on March 7, 2001





### Refinancing Flow







# II - AES Corporation





# AES Geographic Presence

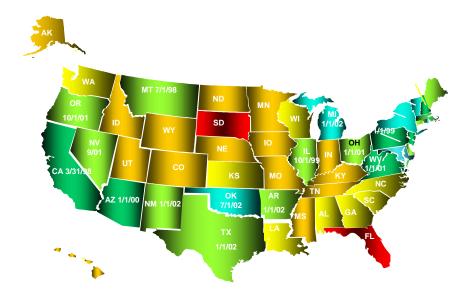
#### **Countries Open to Investment**



Market Size: US\$800 billion



#### **States Undergoing Restructuring**

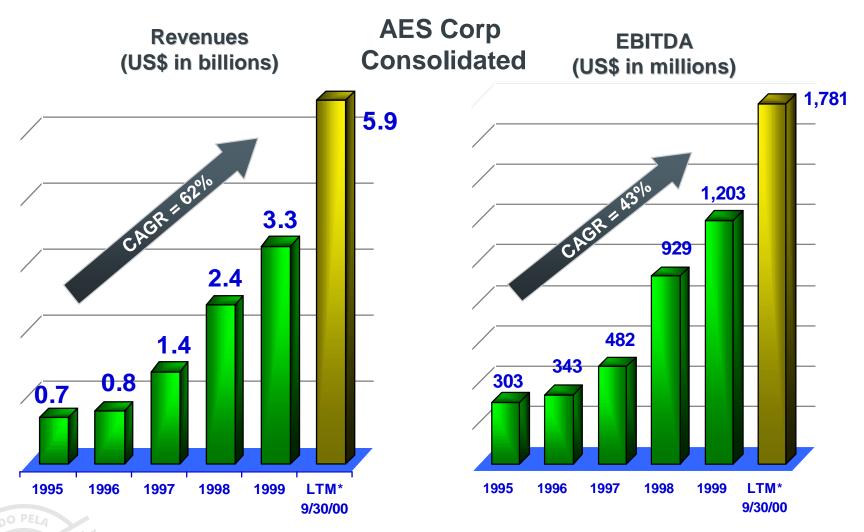


Market Size: US\$220 billion





# Strong Financial Performance



\*) LTM Last Tv 1ths

7

# **Operational Highlights**

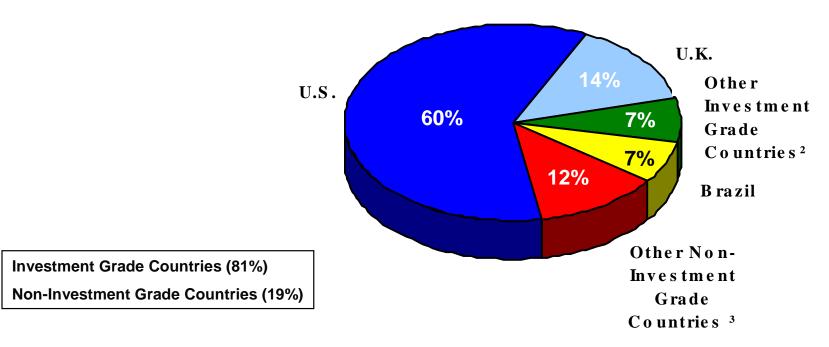
#### AES is the leading global power company

	1994	Nov 2000
Businesses	9	114
Countries	3	27
Plants/Gross MW	9 / 2,500	159 / 59,561
<b>Total Customers</b>	None	18 million
Telecom Network	0	28,500 km
<b>Business People</b>	1,400	15,000
Market Cap	US\$1.5 billion	US\$25 billion



#### Cash Flow Diversification

#### 1999 AES Corp EBITDA 1 by Country



- <sup>1</sup> Based on AES Corp EBITDA before corporate expenses
- <sup>2</sup> Other Investment Grade Countries Include the Netherlands, Hungary, China, Australia and El Salvador
- <sup>3</sup> Other Non-Investment Grade Countries include Argentina, Dominican Republic, India, Pakistan, and Panama





# AES Corp's Financials

Consolidated Financial Information - US\$ MM	September LTM*-2000	December 1999	December 1998
Revenues EBITDA Net Income	5,903 1,781 531	3,253 1,203 377	2,398 929 311
Total Assets	29,463	20,880	10,781
Non-recourse Debt Recourse Debt Total Debt	13,271 3,294 16,565	9,532 2,502 12,034	5,002 1,652 6,654
Shareholders Equity	4,006	2,637	1,794

(\*) LTM - Last Twelve Months

Sr. Unsecured Ratings: Moody's Ba1; S&P BB; Fitch BB+

Source: AES Sul

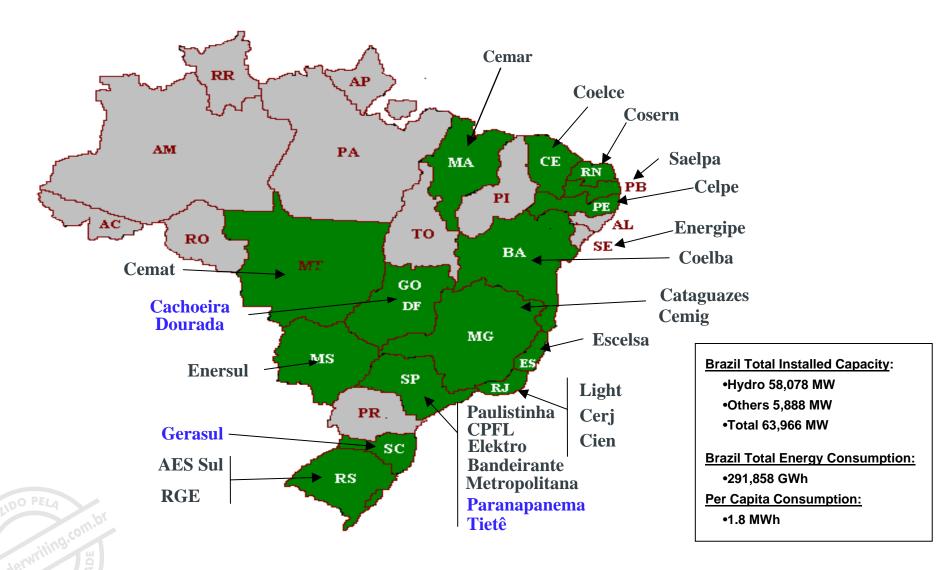


# III - The Brazilian Power Industry



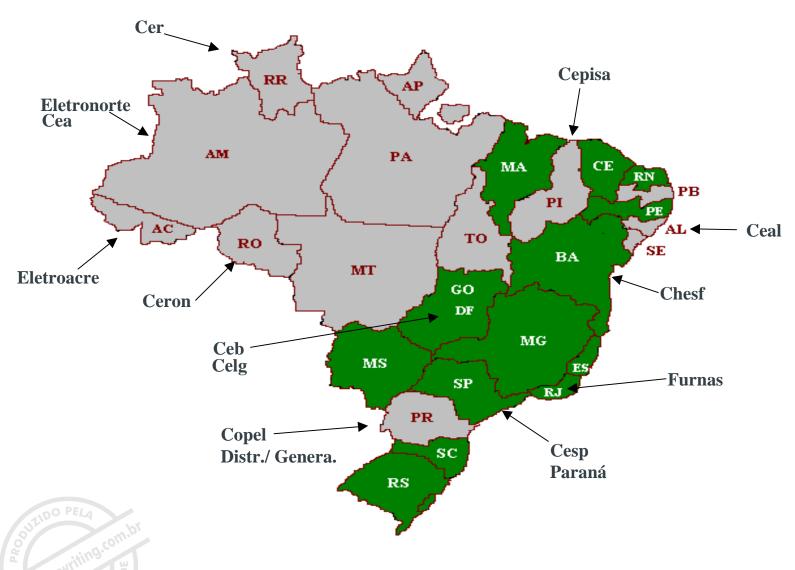


### Privatized Companies





#### Yet to be Privatized





### Energy Sector Breakdown

**CERJ** 

3%

**AES Sul** 

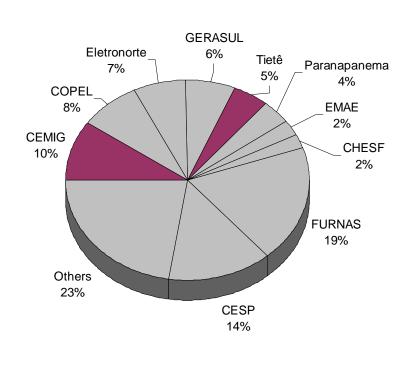
2%

#### **Companies with AES participation**

#### **Distribution**

#### Light **CEMIG** 8% 12% **EBE** 7% Eletropaulo **CPFL** 13% 7% **COPEL** 5% CELESC 4% Elektro 4% Others **COELBA** 32% 3%

#### Generation



AES is the largest investor in the Brazilian Energy Sector



# IV.a - AES Sul: Company Overview





## AES Sul - History

07/28/1997 - Incorporation Centro-Oeste Company (CEEE Spin Off)

10/21/1997 - Privatization Centro-Oeste Company
Acquired for US\$ 1.37 billion (52% debt, 48% Equity)

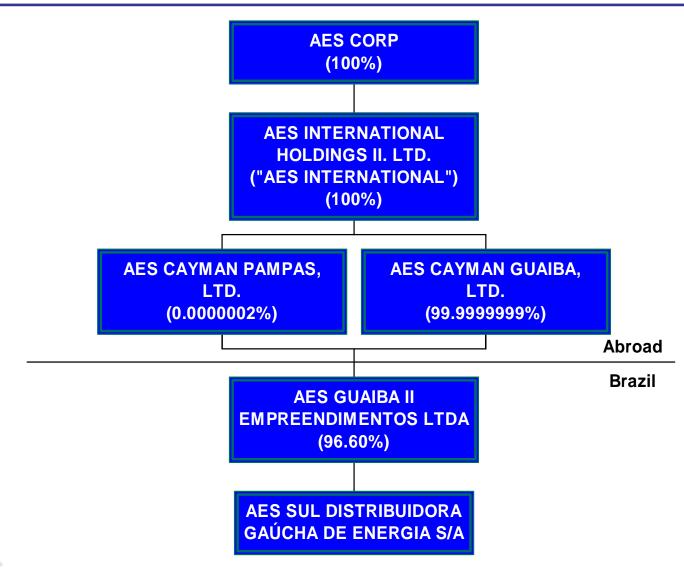
12/18/1997 – Company name changed to AES
Sul Distribuidora Gaúcha de Energia S/A

05/29/1998 – Downstream Merger of AES Guaíba Empreendimentos Ltda.





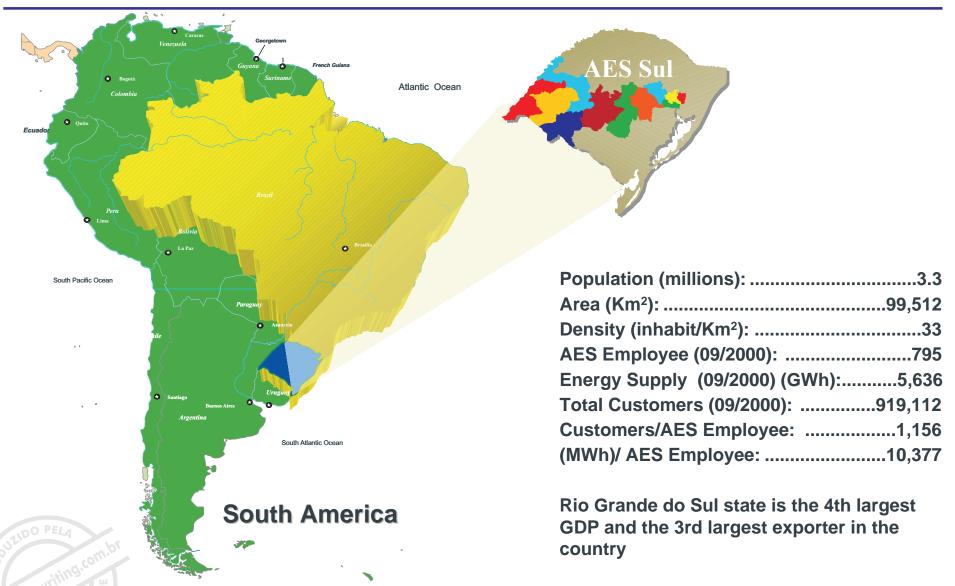
#### Ownership Structure







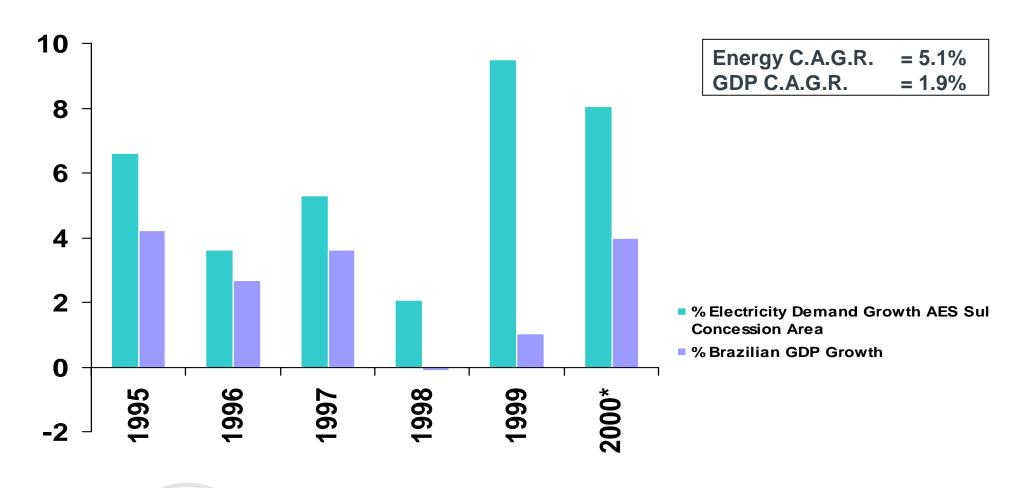
#### Concession Area



18



### Strong Energy Demand Characteristics



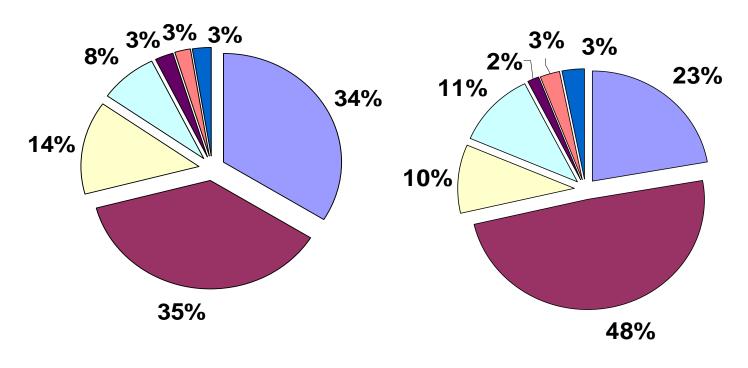
Source: AES Sul



#### **Customer Diversification**

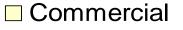
Energy Sales Sept. 2000 (in R\$)

Energy Sales Sept. 2000 (in MWh)











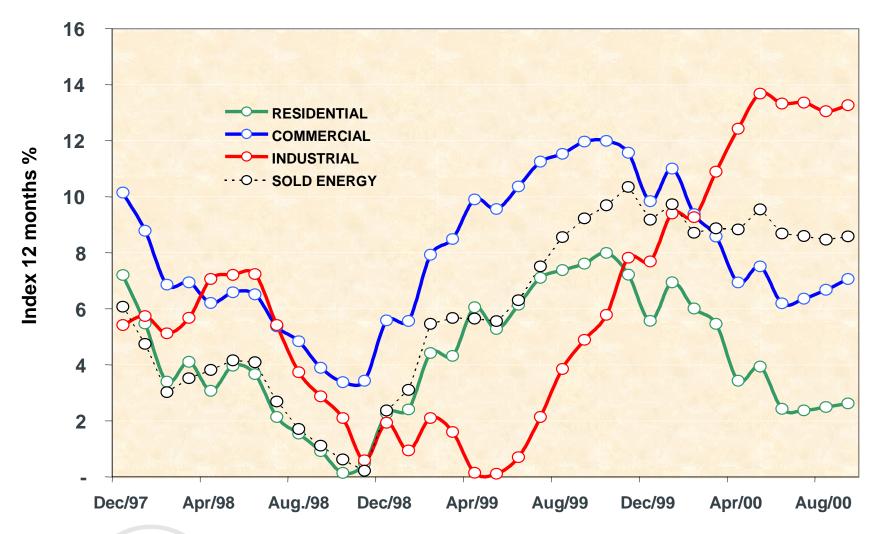
■ Public Sector ■ Illumination







# AES Sul - Evolution of Energy Consumption

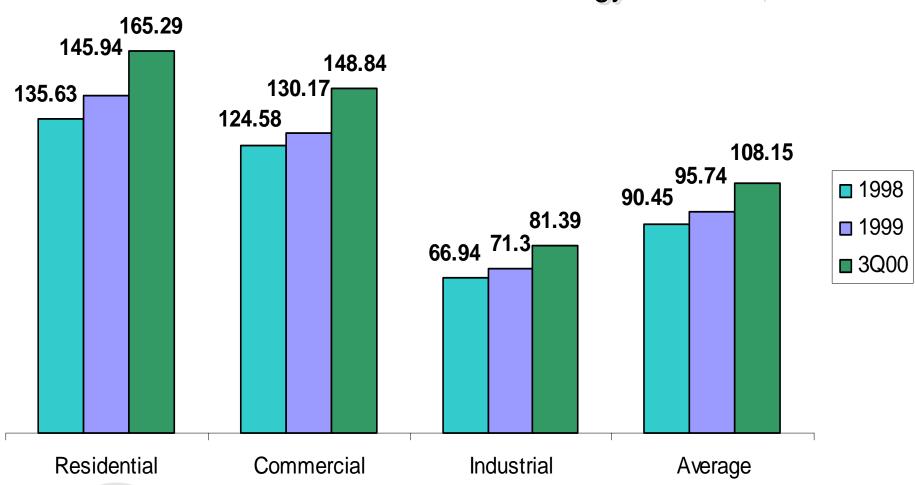






## Energy Tariffs

#### Energy Tariffs R\$/ MWh

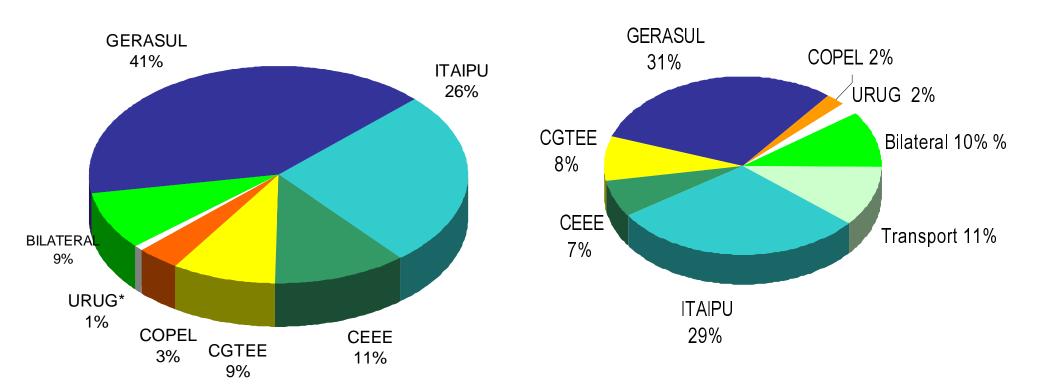






# Estimated Energy Purchases for 2000



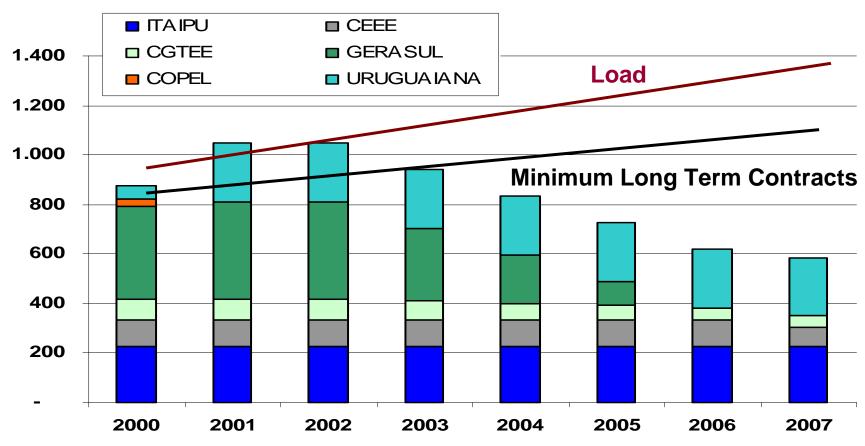


<sup>\*</sup> Uruguaiana will represent 12% of power purchases in 2001

On The Peta



# Supply Contracts (MW average)



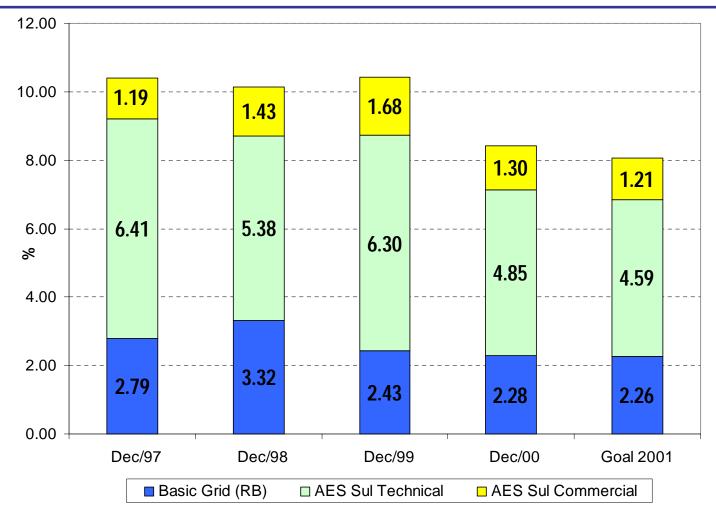


Source: AES Sul



Source: AES Sul

### Energy Losses



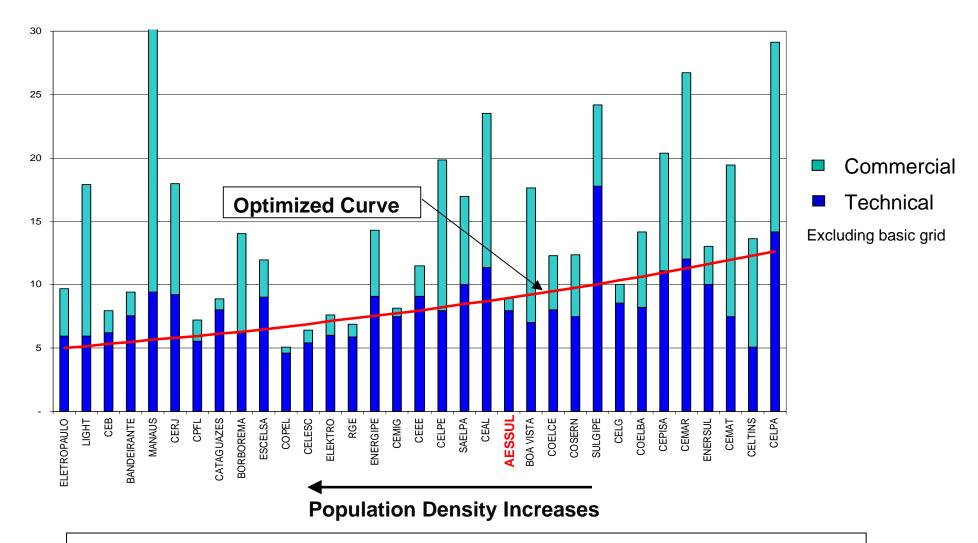
AES SUL's operating excellence leads to low controllable losses (commercial and technical)

25





#### Brazilian Distribution System Energy Losses - 1999



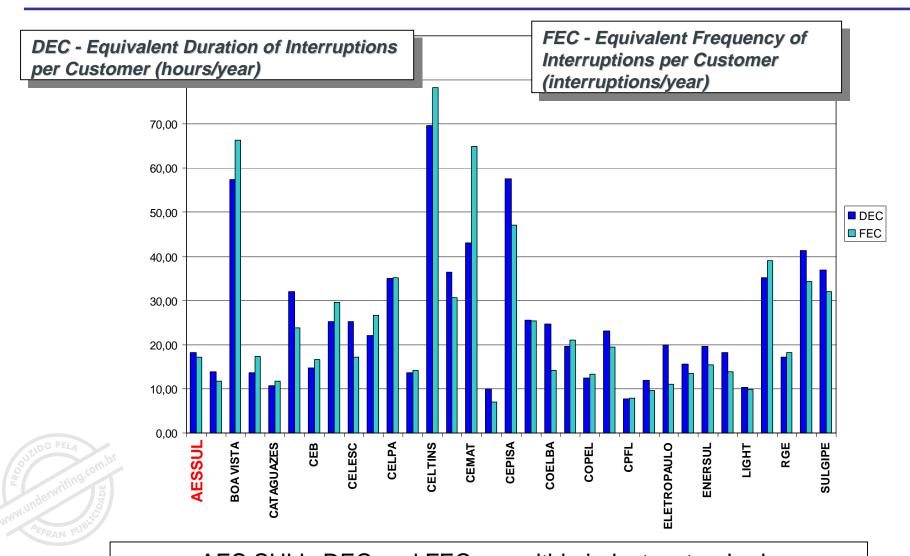
AEC SUL is one of the most efficient companies in the industry

26

Source: ABRADEE



#### Brazilian DEC/FEC



AES SUL's DEC and FEC are within industry standards

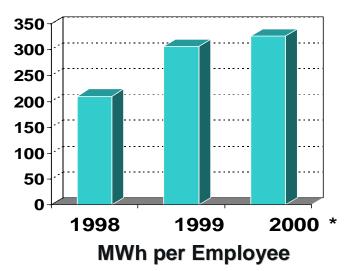
27

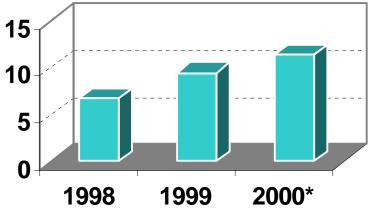
Source: ABRADEE



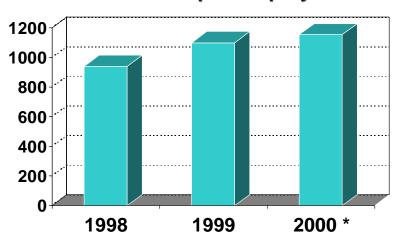
### Tangible Achievements Since Privatization

#### EBITDA per Employee (in R\$ 000)





#### **Customer per Employee**



- November 1997 938 employees
- December 2000 792 employees



Source: AES Sul

\* FYE estimates

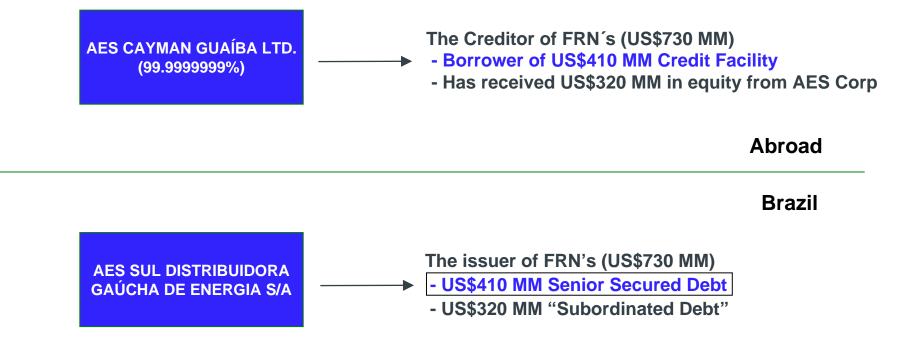


### IV.b - AES Sul: Financial Overview





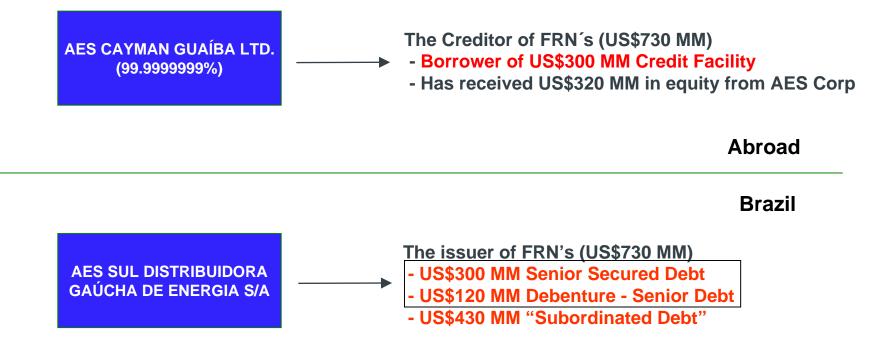
### **Current Capital Structure**







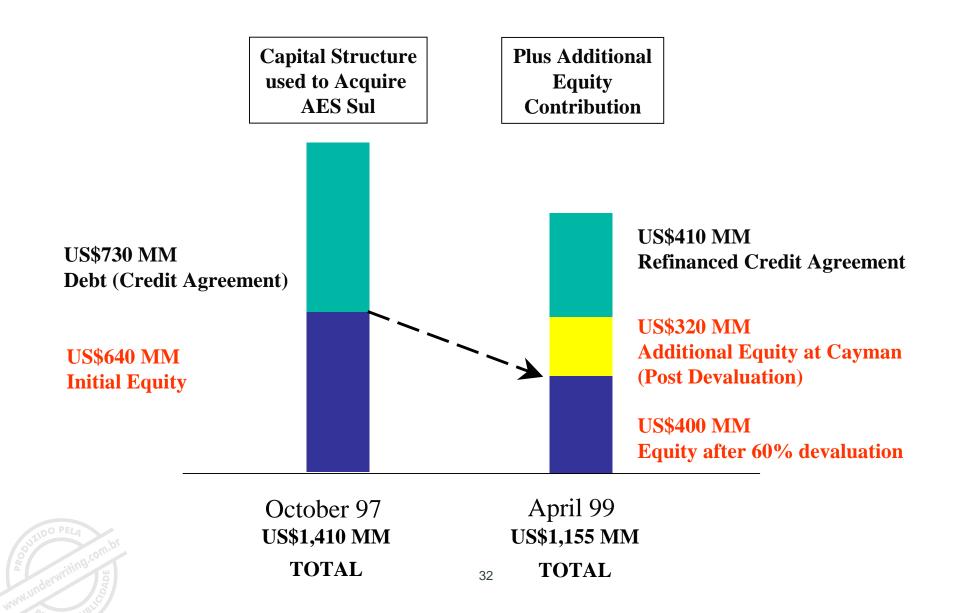
#### New Capital Structure







## **Equity Contribution**





## AES Sul - Balance Sheet

BRAZILIAN GAAP - (R\$ millions)	December, 1998	December, 1999	September, 1999	September, 2000
ASSETS	1,861	2,019	2,049	2,083
Current Assets:				
Customers	89	99	114	116
Other assets	65	31	44	46
Long Term Assets				
Taxes Credit	69	242	256	292
Other Assets	27	61	49	63
Permanent Assets				
Investments	5	6	6	5
Property, Plant and Equipments	1,606	1,580	1,580	1,561
LIABILITIES	1,861	2,019	2,049	2,083
Current Liabilites:				
Senior Short Term Debt	5	25	10	35
Other Current Liabilities	130	203	189	311
Long-term Liabilities:				
Senior Debt (FRN)	881	733	787	755
Subordinated Debt (FRN)	-	572	614	589
Senior Debt Others	33	55	31	24
Other Long Term liabilities	204	179	202	220
Net Worth	607	252	215	150





# AES Sul - Income Statement

BRAZILIAN GAAP - (R\$ millions)	December, 1998	December, 1999	September, 1999	September, 2000
Gross Revenues	746	866	647	772
Taxes (ICMS, CCC, RGR)	184	227	157	189
Net Revenues	562	638	490	0 582
Cost of revenues				
Purchased electricity and transport	305	361	258	349
Operating and maintenance costs	134	120	88	86
Technical operator	16	19	15	17
EBITDA	107	138	129	130
Depreciation and amortization	31	57	62	66
Operating income	76	81	68	64
MARGIN %	13.5%	12.7%	13.8%	11.0%
Other income and (expense)				
Interest Income	7	6	5	0.3
Senior Interest	(53)	(87)	(47)	(91)
Subordinated Interest	-	(107)	(86)	(83)
Other income (expense)	0.4	(3)	8	1
F/X Losses	(44)	(417)	(524)	(43)
Total other expenses - net	(89)	(609)	(645)	(216)
(Loss) before taxes	(14)	(528)	(577)	(152)





# AES Sul Debt Profile: Pre & Post Refinancing

Considering September 2000 Balance She	et	Current	New	
(in R\$ million)	<u>Currency</u>	<u>Profile</u>	<u>Profile</u>	
Local Currency Debt	R\$	57	57	
DEBENTURES	R\$	-	250	
Total Local Currency		57	307	
Floating Rates Notes (US\$ 730 million)	US\$	1.344	1.344	
-Existing Senior Debt (US\$ 410 million)	US\$	755	-	
-New Senior Debt (US \$ 300 million)	US\$	-	553	
-Subordinated Debt	US\$	589	<b>792</b>	
Leasing	US\$	1	1	
Total Foreign Currency (Sr + Sub)		1.346	1.346	
Senior Debt - Local Currency		57	307	
Senior Debt - Foreign Currency		757	553	
Total Debt		1.403	1.653	





## Projection Highlights

PROJECTION HIGHLIGHTS	3						
(in R\$ million)	2000	2001	2002	2003	2004	2005	2006
Net Revenues	737	853	910	1.003	1.070	1.155	1.243
EBITDA	169	226	245	282	296	310	348
CAPEX	(47)	(74)	(51)	(51)	(49)	(53)	(56)
Free Cash Flow	131	170	194	209	241	231	273
Senior Interest	(117)	(115)	(98)	(83)	(50)	(39)	(12)
Debt Amortization	(3)	(3)	(69)	(251)	(342)	(221)	(219)
Refinancing requirements	-	-	-	20	130	-	-
Ratios							
EBITDA/Senior Interest		1.96x	2.50x	3.38x	5.87x	8.01x	28.20x
Senior Debt/EBITDA		3.85x	3.42x	2.20x	1.45x	0.70x	0.01x
<b>Financial Covenants</b>							
EBITDA/Senior Interest 4Q		2.00x	2.25x	2.50x	2.50x	2.50x	2.50x
Senior Debt/EBITDA 4Q		4.00x	3.75x	3.50x	3.50x	3.50x	3.50x
Maximum Capex (US\$ million)		40	35	35	35	35	35





## V - Refinancing Strategy





### Refinancing Strategy

#### **Refinancing Benefits for AES Sul**

- •Extend Maturity
- •Reduce Interest Expenses
- Mitigate Devaluation and Foreign Exchange Risk
- •Optimize Capital Structure
- Diversify Funding Sources





### VI - Summary of Terms and Conditions Senior Secured Term Loan Facility





### Summary of Terms and Conditions Senior Secured Term Loan Facility

	Tranche A	Tranche B		
Borrower	AES Cayman	AES Cayman		
Size	US\$150 MM	US\$150 MM		
Tenor	3-yrs amortizing	5-yrs amortizing		
Structural Enhancement	PRI coverage paid by Borrower	PRI coverage paid by Borrower		
Interest Rate	Libor + 287.5 bps p.a., quarterly	Libor + 325 bps p.a., quarterly		
PRI Providers	Citi / Gulf (AA), Sovereign (A+/A	AA)*, Unistrat (AA-), Zurich (AA+)		

<sup>(\*)</sup> Parent Companies' Credit Ratings





### Summary of Terms and Conditions Senior Secured Term Loan Facility

	Tranche A	Tranche B
Financial Covenants	EBITDA / Senior Interes	A measured quarterly est measured quarterly annual CAPEX
Restricted Payments to AES Corp	<ul> <li>Subject to:</li> <li>Tranche A and the local Debentures</li> <li>Senior Debt/EBITDA 3.50x and EBIT</li> <li>Distributions to be shared equally</li> <li>New financing to mature after Trans</li> <li>New financing in 2004 shall provide</li> </ul>	ΓDA/Senior Interest 2.50x. among the lenders and AES.





### Summary of Terms and Conditions Senior Secured Term Loan Facility

	Tranche A	Tranche B	
Collateral	Shares of AES Sul, AES Guaiba II and AES Cayman AES Sul and AES Guaiba II Guarantee Conditional US\$ 50MM guarantee from AES Corp Pledge of US\$730 MM FRN		
<b>Up Front Fees</b>	Based on initial <u>pro-rata</u> commitment and paid on final allocation		
Invitations	Lead Manager US	\$25 MM 100bps \$15 MM 75bps \$10 MM 50bps	





# VII - Summary of Terms and Conditions Debentures





# Summary of Terms and Conditions Debentures

Issuer	AES SIII Distribuidora Gaúsba do Enorgia S A
ISSUEI	AES SUL Distribuidora Gaúcha de Energia S.A.
Coordinators	BankBoston, Bank of America, Unibanco, WestLB Group
Instrument	Non-convertible Debentures
Collateral	30% Pledge of Receivables.
Size	Tranche A: R\$150 MM Tranche B: R\$100 MM
Issue date	December 01, 2000
Final Maturity	December 01, 2003
Amortization Schedule	25% 18m; 25% 24m; 25% 30m; 25% 36m
Maximum Coupon	Tranche A: CDI + 1% p.a., semi-annual Tranche B: IGP-M + 13% p.a., annual
Timetable	Book Building: February 19, 2001 Funding: March 7, 2001 (same funding date US\$300MM Loan)
Covenants	Cross Default

Debentures have been granted "br A1" by Moody's and "br A" by Standard & Poor's.



#### VIII - Investment Considerations





#### Investment Considerations

- Strong sponsor commitment
- Concession area with strong economic fundamentals
- Experienced operator, tangible improvements after privatization
- Improving business trend
- Conservative covenants, measured quarterly
- Devaluation and foreign exchange mitigation
- Country risk mitigation
- Reduced refinancing risk
- Strong collateral package
- Restricted payments to shareholders



### IX - Timetable



# Timetable

Date	Activity
Feb. 20	Delivery of documents to Banks presenting strong interest in the Transaction
Feb. 28	Documentation Comments
Mar. 01	Final Commitments Final Allocations
Mar. 02	Signing and Closing
Mar. 05	Libor Settlement + Confirmation of Funding
Mar. 07	Funding US\$300MM Loan and R\$250MM Debentures





## US\$ 300,000,000 Senior Secured Term Loan Facility and R\$ 250,000,000 Debentures to AES Sul











February 2001