AES CORPORATION Form SC 13G/A August 09, 2002 Securities and Exchange Commission Washington, D. C. 20549 Schedule 13G Under the Securities Exchange Act of 1934 (Amendment No. 2) The AES Corporation Common Stock CUSIP Number 00130H105 Date of Event Which Requires Filing of this Statement: July 31, 2002 CUSIP No. 00130H105 Name of reporting person: 1) Legg Mason, Inc. Tax Identification No.: 52-1200960 Check the appropriate box if a member of a group: 2) n/a a) b) n/a 3) SEC use only Place of organization: 4) Maryland Number of shares beneficially owned by each reporting person with: 5) Sole voting power: - 0 -6) Shared voting power: 92,175,780 - 0 -7) Sole dispositive power: 8) Shared dispositive power: 92,175,780 9) Aggregate amount beneficially owned by each reporting person: 92,175,780 10) Check if the aggregate amount in row (9) excludes certain shares: n/a 11) Percent of class represented by amount in row (9): 17.25% 12) Type of reporting person: HC, CO Name of issuer: Item 1a) The AES Corporation Item 1b) Address of issuer's principal executive offices: 1001 N. 19th Street Arlington, VA 22209 Name of person filing: Item 2a) Legg Mason, Inc. Address of principal business office:

Item 2b)

100 Light Street Baltimore, MD 21202

Item	2c)	Citizer	nship: Maryland Corporation
Item	2d)		of class of securities: Common Stock
Item	2e)	CUSIP 1	number: 00130H105
Item	3)		s statement is filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a :
(a)	[] Bro	oker or dealer under Section 15 of the Act.
(b)	-	-	nk as defined in Section 3(a) (6) of the Act.
(c)	[] In:	surance Company as defined in Section 3(a) (6) of the Act.
(d)	[] Inv	vestment Company registered under Section 8 of the Investment Company Act.
(e)	[] Inv	vestment Adviser registered under Section 203 of the Investment Advisers Act of 1940.
(f)	[] Em <u>r</u>	bloyee Benefit Plan, Pension Fund which is subject to ERISA of 1974 or Endowment Fund; see
(g)	[X] Par	240.13d-1(b)(ii)(F). cent holding company, in accordance with
(h)	[] Gro	240.13d-1(b)(ii)(G). Dup, in accordance with 240.13d-1(b)(1)(ii)(H).
Item 4) Ownership: (a) Amount beneficially owned: 92,175,780			
(b) Percent of Class: 17.25%			
(c)	 Number of shares as to which such person has: (i) sole power to vote or to direct the vote: - 0 - 		
	(i	i) sha	red power to vote or to direct the vote: 92,175,780
	(i	ii) sole	e power to dispose or to direct the disposition of:
	(i	.v) shar	red power to dispose or to direct the disposition of: 92,175,780
Item 5) Ownership of Five Percent or less of a class: n/a			
<pre>Item 6) Ownership of more than Five Percent on behalf of another</pre>			
		2 [[Various accounts managed by the investment advisory subsidiaries described in Item 7 have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of shares of The AES Corporation.
		I t	Accounts managed by Legg Mason Funds Management Inc., in the aggregate, have the right to receive or the bower to direct the receipt of dividends from, or the proceeds from the sale of, 53,598,580 shares, or 10.03%, of the total shares outstanding of The AES Corporation.

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The interest of one account, Legg Mason Value Trust, Inc., an investment company registered under the Investment Company Act of 1940 and managed by Legg Mason Funds Management, Inc., amounted to 51,000,000 shares or 9.55% of the total shares outstanding.

Item 7) Identification and classification of the subsidiary which acquired the security being reported on by the parent holding company:

> Bartlett & Co., investment adviser Bingham Legg Advisers LLC, investment adviser LMM, LLC, investment adviser Legg Mason Funds Management, Inc., investment adviser Legg Mason Capital Management, Inc., investment adviser Legg Mason Trust, fsb, investment adviser Legg Mason Wood Walker, Inc., investment adviser and broker/dealer Perigee Investment Counsel, investment adviser

Item 8) Identification and classification of members of the group: n/a

Item 9) Notice of dissolution of group: n/a

Item 10) Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date - August 9, 2002

Timothy C. Scheve, Sr. Ex. Vice President, Legg Mason, Inc.

Joint Filing Agreement

Each party signing below agrees that this statement is submitted as a joint filing on behalf of all of the undersigned.

Legg Mason, Inc.

Ву ____

Timothy C. Scheve, Sr. Ex. Vice President

Legg Mason Funds Management, Inc.

Ву___

Jennifer Murphy, Sr. Vice President

Legg Mason Value Trust, Inc.

By _

Marc R. Duffy, Vice President