TRANSALTA CORP Form SC 13D/A October 23, 2007

## **UNITED STATES**

## SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **SCHEDULE 13D/A**

## UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 1)\*

# **TransAlta Corporation**

(Name of Issuer)

Common Shares, no par value

(Title of Class of Securities)

89346D107

(CUSIP Number)

James J. Moloney

Gibson, Dunn & Crutcher LLP

3161 Michelson Drive, Suite 1200

Irvine, CA 92612

(949) 451-3800

(Name, Address and Telephone Number of Person Authorized

to Receive Notices and Communications)

#### October 22, 2007

### (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

**Note:** Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

\* The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 ( Act ) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 89346I	D107	13D	Page 2 of 13 Pages
1 Name of Repor	rting Persons.		
2 Check the App	Penn Holdings, LLC propriate Box if a Member of	a Group (See Instructions)	
(a) " (b) x 3 SEC Use Only			
4 Source of Fund	ds (See Instructions)		
WC 5 Check if Disclo	osure of Legal Proceedings is	s Required Pursuant to Items 2(d) or 2(e)	
6 Citizenship or	Place of Organization		
Dela	ware 7 Sole Voting Power		
NUMBER OF SHARES	0 8 Shared Voting Power		
BENEFICIALLY  OWNED BY  EACH	15,642,100 9 Sole Dispositive Powe	er	
REPORTING PERSON	0		

10 Shared Dispositive Power

11	15,642,100 Aggregate Amount Beneficially Owned by Each Reporting Person	
12	15,642,100 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)	
13	Percent of Class Represented by Amount in Row (11)	
14	7.7% Type of Reporting Person (See Instructions)	

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CUSIP No. 89346E	0107	13D	Page 3 of 13 Pages
1 Name of Repor	ting Persons.		
2 Check the App.	Penn Holdings II, LLC ropriate Box if a Member of	a Group (See Instructions)	
(a) " (b) x 3 SEC Use Only			
4 Source of Fund	ls (See Instructions)		
WC 5 Check if Disclo	osure of Legal Proceedings is	Required Pursuant to Items 2(d) or 2(e)	
6 Citizenship or l	Place of Organization		
Dela	ware 7 Sole Voting Power		
NUMBER OF SHARES	0 8 Shared Voting Power		
BENEFICIALLY OWNED BY EACH	15,642,100 9 Sole Dispositive Power	r	
REPORTING PERSON	0		

10 Shared Dispositive Power

	15,642,100
11	Aggregate Amount Beneficially Owned by Each Reporting Person
	15,642,100
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13	Percent of Class Represented by Amount in Row (11)
	7.7%
14	Type of Reporting Person (See Instructions)

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CUSIP No. 89346E	0107	13D	Page 4 of 13 Pages
1 Name of Repor	ting Persons.		
2 Check the Appr	ower Partners, L.P. ropriate Box if a Member of	a Group (See Instructions)	
(a) " (b) x 3 SEC Use Only			
4 Source of Fund	s (See Instructions)		
WC 5 Check if Disclo	osure of Legal Proceedings is	Required Pursuant to Items 2(d) or 2(e)	
6 Citizenship or I	Place of Organization		
Dela	ware 7 Sole Voting Power		
NUMBER OF SHARES	0 8 Shared Voting Power		
BENEFICIALLY OWNED BY EACH	15,642,100 9 Sole Dispositive Power	г	
REPORTING PERSON	0		

10 Shared Dispositive Power

11	15,642,100 Aggregate Amount Beneficially Owned by Each Reporting Person
12	$15,\!642,\!100$ Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13	Percent of Class Represented by Amount in Row (11)
14	7.7% Type of Reporting Person (See Instructions)

CUSIP No. 89346E	0107	13D	Page 5 of 13 Pages
1 Name of Repor	ting Persons.		
2 Check the Appr	ower Partners II, L.P. ropriate Box if a Member of	a Group (See Instructions)	
(a) " (b) x 3 SEC Use Only			
4 Source of Fund	s (See Instructions)		
WC 5 Check if Disclo	osure of Legal Proceedings is	Required Pursuant to Items 2(d) or 2(e)	
6 Citizenship or I	Place of Organization		
Dela	ware 7 Sole Voting Power		
NUMBER OF SHARES	0 8 Shared Voting Power		
BENEFICIALLY OWNED BY EACH	15,642,100 9 Sole Dispositive Powe	г	
REPORTING PERSON	0		

10 Shared Dispositive Power

11	15,642,100 Aggregate Amount Beneficially Owned by Each Reporting Person
12	15,642,100 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13	Percent of Class Represented by Amount in Row (11)
	7.7% Type of Reporting Person (See Instructions)

CUSIP No. 89346E	0107	13D	Page 6 of 13 Page
1 Name of Repor	ting Persons.		
2 Check the Appr	inus Management, LLC ropriate Box if a Member of	a Group (See Instructions)	
(a) " (b) x 3 SEC Use Only			
4 Source of Fund	s (See Instructions)		
WC 5 Check if Disclo	osure of Legal Proceedings is	Required Pursuant to Items 2(d) or 2(e)	
6 Citizenship or I	Place of Organization		
Dela	ware 7 Sole Voting Power		
NUMBER OF SHARES	0 8 Shared Voting Power		
BENEFICIALLY OWNED BY EACH	15,642,100 9 Sole Dispositive Power	r	
REPORTING PERSON	0		

10 Shared Dispositive Power

11	15,642,100 Aggregate Amount Beneficially Owned by Each Reporting Person	
12	15,642,100 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)	
13	Percent of Class Represented by Amount in Row (11)	
14	7.7% Type of Reporting Person (See Instructions)	

CUSIP No. 89346D107	13D	Page 7 of 13 Pages
1 Name of Reporting Persons.		
Luminus Asset Partners, L.  2 Check the Appropriate Box if a Member of		
(b) x 3 SEC Use Only		
4 Source of Funds (See Instructions)		
WC 5 Check if Disclosure of Legal Proceedings	is Required Pursuant to Items 2(d) or 2(e)	
6 Citizenship or Place of Organization		
Delaware 7 Sole Voting Power		
0 NUMBER OF 8 Shared Voting Power SHARES	r	
BENEFICIALLY		
OWNED BY 15,642,100  EACH 9 Sole Dispositive Pow	) ver	
REPORTING		
PERSON 0		
WITH		13

10 Shared Dispositive Power

11	15,642,100 Aggregate Amount Beneficially Owned by Each Reporting Person
12	15,642,100 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13	Percent of Class Represented by Amount in Row (11)
14	7.7% Type of Reporting Person (See Instructions)

CUSIP No. 89346D	0107	13D	Page 8 of 13 Page:
1 Name of Repor	ting Persons.		
2 Check the Appr	inus Energy Partners M ropriate Box if a Member of	Iaster Fund, Ltd. a Group (See Instructions)	
(a) " (b) x 3 SEC Use Only			
4 Source of Fund	s (See Instructions)		
WC 5 Check if Disclo	sure of Legal Proceedings is	s Required Pursuant to Items 2(d) or 2(e)	
6 Citizenship or I	Place of Organization		
Berm	nuda 7 Sole Voting Power		
NUMBER OF SHARES	0 8 Shared Voting Power		
BENEFICIALLY OWNED BY EACH	15,642,100 9 Sole Dispositive Powe	er	
REPORTING PERSON	0		

10 Shared Dispositive Power

	15,642,100
11	Aggregate Amount Beneficially Owned by Each Reporting Person
	15,642,100
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13	Percent of Class Represented by Amount in Row (11)
	Total of Class Represented by Limban in Lon (11)
	7.70
14	7.7% Type of Reporting Person (See Instructions)
	Type of Reporting Ferson (occ monactions)

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This Amendment No. 1 (this Amendment ) amends and supplements the Schedule 13D filed on June 27, 2007 (the **Original Filing**) by the Reporting Person relating to the Common Shares, no par value (the **Shares**), of TransAlta Corporation, a corporation incorporated under the Canada Business Corporations Act (the **Issuer**). Information reported in the Original Filing remains in effect except to the extent that it is amended, restated or superseded by information contained in this Amendment. Capitalized terms used but not defined in this Amendment have the respective meanings set forth in the Original Filing.

#### Item 2. Identity and Background.

Item 2 of the Original Filing is hereby amended by adding the following at the end thereof:

As of October 22, 2007, LSP Holdings is the record owner of 5,621,530 Shares.

As of October 22, 2007, LSP Holdings II is the record owner of 5,621,530 Shares.

As of October 22, 2007, Luminus Asset Partners is the record owner of 1,085,459 Shares.

As of October 22, 2007, Luminus Energy Fund is the record owner of 3,313,581 Shares.

# Item 3. Source and Amount of Funds or Other Consideration. Item 3 of the Original Filing is hereby amended by adding the following at the end thereof:

As of October 22, 2007, the Reporting Persons are deemed to beneficially own an aggregate of 15,642,100 Shares, as detailed in Item 5. The aggregate purchase price for such shares was \$405,041,855.84 (exclusive of brokerage commissions and fees), which amount has come, (1) with respect to the LS Power Entities, from working capital and/or from borrowings pursuant to margin accounts maintained in the ordinary course of business with the previously identified financial institution, and (2) with respect to the Luminus Entities, from working capital.

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#### Item 4. Purpose of Transaction.

Item 4 of the Original Filing is hereby amended by adding the following at the end thereof:

Over the several weeks leading up to October 22, 2007, representatives of Luminus Management, LLC have communicated (orally and in writing), and may in the future continue to do so, with members of the management of the Issuer wherein such representatives conveyed their views regarding the strategic direction of Issuer.

Item 5. Interest in Securities of the Issuer. Items 5(a) and 5(b) of the Original Filing are hereby amended and restated as follows:

(a) and (b)

	Number of	Number of	Aggregate		
	Shares With	Shares With	Number of	Percentage of Class	
	Sole Voting and	Shared Voting	Shares		
	Dispositive	and Dispositive	Beneficially	Beneficially	
Reporting Persons LSP Penn Holdings, LLC	Power 0	<b>Power</b> 15,642,100	Owned 15,642,100	<b>Owned</b> 7.7%	
LSP Penn Holdings II, LLC	0	15,642,100	15,642,100	7.7%	
LS Power Partners, L.P.	0	15,642,100	15,642,100	7.7%	
LS Power Partners II, L.P.	0	15,642,100	15,642,100	7.7%	
Luminus Management, LLC	0	15,642,100	15,642,100	7.7%	
Luminus Asset Partners, L.P.	0	15,642,100	15,642,100	7.7%	
Luminus Energy Partners Master Fund, Ltd.	0	15,642,100	15,642,100	7.7%	

By virtue of the relationships among the Reporting Persons described herein, the Reporting Persons may be deemed to constitute a group, which group may be deemed to beneficially own an aggregate of 15,642,100 Shares, representing approximately 7.7% of the outstanding Shares. The percentages used herein are based on the 202,800,000 Shares reported to be issued and outstanding as of June 30, 2007 by the Issuer in its Report of Foreign Issuer on Form 6-K, filed with the Securities and Exchange Commission on July 31, 2007.

#### Item 5(c) of the Original Filing is hereby amended by adding the following at the end thereof:

All transactions in the Shares effected during the 60 days prior to and including October 22, 2007 by the Reporting Persons are set forth in Annex B attached hereto and incorporated herein by reference.

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#### **SIGNATURE**

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

Dated: October 22, 2007

### LSP Penn Holdings, LLC

By: /s/ James Bartlett Name: James Bartlett Title: President

#### LSP Penn Holdings II, LLC

By: /s/ James Bartlett Name: James Bartlett Title: President

### LS Power Partners, L.P.

By: /s/ James Bartlett Name: James Bartlett Title: President

### LS Power Partners II, L.P.

By: /s/ James Bartlett
Name: James Bartlett
Title: President

#### Luminus Management, LLC

By: /s/ Paul Segal Name: Paul Segal Title: President CUSIP No. 89346D107 13D Page 12 of 13 Pages

### Luminus Asset Partners, L.P.

By: /s/ Paul Segal Name: Paul Segal Title: President

### Luminus Energy Partners Master Fund, Ltd.

By: /s/ Paul Segal Name: Paul Segal Title: President CUSIP No. 89346D107 13D Page 13 of 13 Pages

## ANNEX B TO SCHEDULE 13D/A

				Average	
Party Affecting Transaction	Date	Buy/Sell	Quantity	<b>Price</b> (\$)1	Currency
Luminus Asset Partners, LP	8/28/07	Buy	707	27.67	USD
Luminus Asset Partners, LP	8/29/07	Buy	3,860	27.86	USD
Luminus Asset Partners, LP	8/30/07	Buy	152	28.03	USD
Luminus Asset Partners, LP	9/5/07	Buy	3,100	28.45	USD
Luminus Asset Partners, LP	10/4/07	Buy	300	30.73	USD
Luminus Asset Partners, LP	10/15/07	Buy	3,000	30.86	USD
Luminus Asset Partners, LP	10/16/07	Buy	1,500	31.15	USD
Luminus Asset Partners, LP	10/22/07	Buy	5,300	30.83	USD
Luminus Energy Partners Fund, Ltd.	8/28/07	Buy	2,123	27.67	USD
Luminus Energy Partners Fund, Ltd.	8/29/07	Buy	11,580	27.86	USD
Luminus Energy Partners Fund, Ltd.	8/30/07	Buy	458	28.03	USD
Luminus Energy Partners Fund, Ltd.	9/5/07	Buy	17,600	28.45	USD
Luminus Energy Partners Fund, Ltd.	10/4/07	Buy	2,100	30.73	USD
Luminus Energy Partners Fund, Ltd.	10/15/07	Buy	22,000	30.86	USD
Luminus Energy Partners Fund, Ltd.	10/16/07	Buy	10,900	31.15	USD
Luminus Energy Partners Fund, Ltd.	10/22/07	Buy	38,500	30.83	USD
LSP Penn Holdings, LLC	8/28/07	Buy	12,735	27.67	USD
LSP Penn Holdings, LLC	8/29/07	Buy	69,480	27.86	USD
LSP Penn Holdings, LLC	8/30/07	Buy	2,745	28.03	USD
LSP Penn Holdings, LLC	9/5/07	Buy	93,400	28.45	USD
LSP Penn Holdings, LLC	10/4/07	Buy	11,300	30.73	USD
LSP Penn Holdings, LLC	10/15/07	Buy	37,500	30.86	USD
LSP Penn Holdings, LLC	10/16/07	Buy	18,800	31.15	USD
LSP Penn Holdings, LLC	10/22/07	Buy	65,600	30.83	USD
LSP Penn Holdings II, LLC	8/28/07	Buy	12,735	27.67	USD
LSP Penn Holdings II, LLC	8/29/07	Buy	69,480	27.86	USD
LSP Penn Holdings II, LLC	8/30/07	Buy	2,745	28.03	USD
LSP Penn Holdings II, LLC	9/5/07	Buy	93,400	28.45	USD
LSP Penn Holdings II, LLC	10/4/07	Buy	11,300	30.73	USD
LSP Penn Holdings II, LLC	10/15/07	Buy	37,500	30.86	USD
LSP Penn Holdings II, LLC	10/16/07	Buy	18,800	31.15	USD
LSP Penn Holdings II, LLC	10/22/07	Buy	65,600	30.83	USD
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<sup>&</sup>lt;sup>1</sup> Exclusive of brokerage fees and commissions.