TRANSALTA CORP Form SC 13D/A December 07, 2007

## **UNITED STATES**

## SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **SCHEDULE 13D/A\***

### UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 2)\*

## **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)

#### November 30, 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	0107		13D/A	Page 2 of 15
1 Name of Repor	rting F	ersons.		
LSP Penn H 2 Check the App	oldin ropria	gs, LLC e 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 (	f Legal Proceedings is Required Pu	rsuant to Items 2(d) or 2(e)	
6 Citizenship or	Place	of Organization		
Delaware	7	Sole Voting Power		
NUMBER OF				
SHARES	8	0 Shared Voting Power		
BENEFICIALLY				
OWNED BY		16,136,700		
EACH	9	Sole Dispositive Power		
REPORTING				
PERSON	10	0 Shared Dispositive Power		
WITH	10	Sharea Dispositive Fower		
11 Aggregate Am	ount E	16,136,700 eneficially Owned by Each Reporting	ng Person	

16,136,700
12 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13 Percent of Class Represented by Amount in Row (11)

OO

8.0%

14 Type of Reporting Person (See Instructions)

CUSIP No. 89346D107			13D/A	Page 3 of 15
1 Name of Repo	orting P	ersons.		
LSP Penn F 2 Check the App	Holdin propria	gs II, LLC te Box if a Member of a Grou	up (See Instructions)	
(a) "				
(b) x 3 SEC Use Only	7			
4 Source of Fund	ds (See	Instructions)		
WC 5 Check if Discl	osure (	of Legal Proceedings is Requi	ired Pursuant to Items 2(d) or 2(e)	
6 Citizenship or	Place	of Organization		
Delaware	7	Sole Voting Power		
NUMBER OF				
SHARES	8	0 Shared Voting Power		
BENEFICIALLY				
OWNED BY		16,136,700		
EACH	9	Sole Dispositive Power		
REPORTING				
PERSON	10	0		
WITH	10	Shared Dispositive Power		
		16,136,700		

11 Aggregate Amount Beneficially Owned by Each Reporting Person

5

16,136,700
12 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13 Percent of Class Represented by Amount in Row (11)

8.0%

14 Type of Reporting Person (See Instructions)

00

CUSIP No. 89346I	D107	13E	D/A	Page 4 of 15
1 Name of Repo	rting P	ersons.		
		s, L.P. e 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 Discle	osure (	f Legal Proceedings is Required Pursuant to Items	s 2(d) or 2(e)	
6 Citizenship or	Place	f Organization		
Delaware	7	Sole Voting Power		
NUMBER OF SHARES	8	0 Shared Voting Power		
BENEFICIALLY OWNED BY EACH	9	16,136,700 Sole Dispositive Power		
REPORTING PERSON	10	0 Shared Dispositive Power		
WITH				
		16,136,700		

11 Aggregate Amount Beneficially Owned by Each Reporting Person

12	16,136,700 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13	Percent of Class Represented by Amount in Row (11)
14	8.0% Type of Reporting Person (See Instructions)

CUSIP No. 89346D	107	131	D/A	Page 5 of 15
1 Name of Repor	ting I	ersons.		
LS Power Pa 2 Check the Appr		s II, L.P. e Box if a Member of a Group (See Instructions)		
(a) "				
(b) x 3 SEC Use Only				
4 Source of Fund	s (Se	Instructions)		
WC 5 Check if Disclo	sure	f Legal Proceedings is Required Pursuant to Item	s 2(d) or 2(e)	
6 Citizenship or I	Place	of Organization		
Delaware	7	Sole Voting Power		
NUMBER OF		0		
SHARES	8	Shared Voting Power		
BENEFICIALLY				
OWNED BY		16,136,700		
EACH	9	Sole Dispositive Power		
REPORTING				
PERSON	10	0 Shared Dispositive Power		
WITH	10	Shared Dispositive 10wer		
11 Aggregate Amo	ount I	16,136,700 eneficially Owned by Each Reporting Person		

12	16,136,700 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13	Percent of Class Represented by Amount in Row (11)
14	8.0% Type of Reporting Person (See Instructions)

CUSIP N	No. 89346D107		13D/A	Page 6 of 15		
1 Nam	ne of Reporting	Persons.				
2 Chec	ck the Appropr	ement, LLC ate Box if a Member of a Group (	(See Instructions)			
(b)	(a) "  (b) x SEC Use Only					
4 Sour	rce of Funds (S	ee Instructions)				
WC 5 Chec		of Legal Proceedings is Required	d Pursuant to Items 2(d) or 2(e)			
6 Citiz	zenship or Plac	of Organization				
Del	aware	Sole Voting Power				
	BER OF	0 Shound Veting Rower				
	ARES ICIALLY	Shared Voting Power				
	ED BY	16 126 700				
EA	ACH	16,136,700 Sole Dispositive Power				
REPO	RTING					
	RSON 1	O Shared Dispositive Power				
11 Agg	regate Amount	16,136,700 Beneficially Owned by Each Rep	porting Person			

12	16,136,700 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13	Percent of Class Represented by Amount in Row (11)
14	8.0% Type of Reporting Person (See Instructions)

CUSIP No. 89346	D107		13D/A	Page 7 of 15
1 Name of Repo	orting I	ersons.		
Luminus As 2 Check the App		artners, L.P. te Box if a Member of a Gro	up (See Instructions)	
(a) "				
(b) x 3 SEC Use Only	<i>!</i>			
4 Source of Fun	ds (Se	Instructions)		
WC 5 Check if Discl	osure	of Legal Proceedings is Requ	nired Pursuant to Items 2(d) or 2(e)	
6 Citizenship or	Place	of Organization		
Delaware	7	Sole Voting Power		
NUMBER OF		0		
SHARES	8	Shared Voting Power		
BENEFICIALLY				
OWNED BY		16,136,700		
EACH	9	Sole Dispositive Power		
REPORTING				
PERSON	10	0 Shared Dispositive Power		
WITH	10	Shared Dispositive Fower		
11 Aggregate An	nount I	16,136,700 geneficially Owned by Each I	Reporting Person	

12	16,136,700 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13	Percent of Class Represented by Amount in Row (11)
14	8.0% Type of Reporting Person (See Instructions)

CUSIP No. 89346D107		13D/A	Page 8 of 15
1 Name of Reporting	Persons.		
	Partners Master Fund, I Pattners Master Fund, I		
(a) "			
(b) x 3 SEC Use Only			
4 Source of Funds (Se	e Instructions)		
WC 5 Check if Disclosure	of Legal Proceedings is Requ	aired Pursuant to Items 2(d) or 2(e)	
6 Citizenship or Place	of Organization		
Bermuda 7	Sole Voting Power		
NUMBER OF			
SHARES 8	0 Shared Voting Power		
BENEFICIALLY			
OWNED BY	16,136,700		
EACH 9			
REPORTING			
PERSON 10	0 Shared Dispositive Power		
WITH			
11 Aggregate Amount	16,136,700 Beneficially Owned by Each I	Reporting Person	

16,136,700
12 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13 Percent of Class Represented by Amount in Row (11)

OO

8.0%

14 Type of Reporting Person (See Instructions)

CUSIP No. 89346D107	13D/A	Page 9 of 15
1 Name of Reporting Pe	rsons.	
LPCO Investments 2 Check the Appropriate	S S.a.r.l.  Box if a Member of a Group (See Instructions)	
(a) "		
(b) x 3 SEC Use Only		
4 Source of Funds (See I	nstructions)	
OO 5 Check if Disclosure of	Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)	
6 Citizenship or Place of	Organization	
Luxembourg 7	Sole Voting Power	
NUMBER OF		
	0 Shared Voting Power	
BENEFICIALLY		
OWNED BY	16,136,700	
	Sole Dispositive Power	
REPORTING		
	0 Shared Dispositive Power	
WITH	Andrea Dispositive Lower	
	16,136,700 neficially Owned by Each Reporting Person	

16,136,700
12 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13 Percent of Class Represented by Amount in Row (11)

OO

8.0%

14 Type of Reporting Person (See Instructions)

CUSIP No. 89346D107 13D/A Page 10 of 15

This Amendment No. 2 (this Amendment ) amends and supplements the Schedule 13D initially filed on June 27, 2007 (the **Original Filing**) and amended on October 23, 2007 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 No. 1. 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 is hereby amended by as follows:

LSP Holdings, LSP Holdings II, Luminus Energy Fund, and Luminus Asset Partners are members of LPCO Investments S.à.r.l. ( LPCO ). LPCO was formed on November 30, 2007 under the laws of Luxembourg. Due to their relationship with LPCO, each of LSP Holdings, LSP Holdings II, Luminus Energy Fund and Luminus Asset Partners may be deemed to have shared voting and investment power with respect to the Shares beneficially owned by LPCO. As such, LSP Holdings, LSP Holdings II, Luminus Energy Fund and Luminus Asset Partners may be deemed to have shared beneficial ownership of the Shares of which LPCO is the holder and owner. Each of LSP Holdings, LSP Holdings II, Luminus Energy Fund and Luminus Asset Partners, however, disclaims beneficial ownership of such Shares. As of November 30, 2007, LPCO was the record owner of 16,092,100 Shares¹.

<sup>1</sup> Luminus Energy Partners Master Fund, Ltd. currently holds 44,600 shares purchased on November 29, 2007 which are expected to be transferred to and held by LPCO.

CUSIP No. 89346D107 13D/A Page 11 of 15

# Item 3. Source and Amount of Funds or Other Consideration. Item 3 is hereby amended as follows:

As of November 30, 2007, the Reporting Persons may be deemed to beneficially own an aggregate of 16,136,700 Shares, as detailed below in Item 5. The aggregate purchase price for such shares was \$420,742,769.84 (exclusive of brokerage commissions and fees). The shares acquired by LPCO were contributed by other Reporting Persons listed hereto who purchased the shares with working capital and/or borrowings pursuant to margin accounts maintained in the ordinary course of business at the previously identified financial institution.

# Item 4. Purpose of Transaction. Item 4 is hereby amended as follows:

On November 30, 2007 the Reporting Persons consummated an internal restructuring that involved the formation of LPCO Investments, S.à.r.l., a Luxembourg entity that is wholly-owned by LSP Holdings, LSP Holdings II, Luminus Energy Fund and Luminus Asset Partners. The shares previously held by these Reporting Persons were transferred to LPCO. Going forward, any additional shares of the Issuer purchased by the Reporting Persons are expected to be transferred to and held by LPCO.

### 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 Shares With Sole Voting and Dispositive	Number of Shares With Shared Voting and Dispositive	Aggregate Number of Shares Beneficially	Percentage of Class Beneficially
Reporting Persons	Power	Power	Owned	Owned
LSP Penn Holdings, LLC	0	16,136,700	16,136,700	8.0%
LSP Penn Holdings II, LLC	0	16,136,700	16,136,700	8.0%
LS Power Partners, L.P.	0	16,136,700	16,136,700	8.0%
LS Power Partners II, L.P.	0	16,136,700	16,136,700	8.0%
Luminus Management, LLC	0	16,136,700	16,136,700	8.0%
Luminus Asset Partners, L.P.	0	16,136,700	16,136,700	8.0%
Luminus Energy Partners Master Fund, Ltd.	0	16,136,700	16,136,700	8.0%
LPCO Investments S.à.r.l.	0	16,136,700	16,136,700	8.0%

CUSIP No. 89346D107 13D/A Page 12 of 15

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 16,136,700 Shares, representing approximately 8.0% of the outstanding Shares. The percentages used herein are based on the 202,200,000 Shares reported to be issued and outstanding as of October 22, 2007 by the Issuer in its Report of Foreign Issuer on Form 6-K, filed with the Securities and Exchange Commission on October 24, 2007.

### Item 5(c) of the Original Filing is hereby amended as follows:

All transactions in the Shares effected during the 60 days prior to and including November 30, 2007 by the Reporting Persons are set forth in Annex C attached hereto and incorporated herein by reference.

#### Item 7 of the Original Filing is hereby amended and restated as follows:

Exhibit No.	Description
7.1	Joint Filing Agreement, dated December 6, 2007 (filed herewith).
7.2	Power of Attorney, dated December 6, 2007 (filed herewith).

CUSIP No. 89346D107 13D/A Page 13 of 15 **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: December 6, 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/A Page 14 of 15

## 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

## LPCO Investments S.à.r.l.

By: /s/ Paul Segal Name: Paul Segal

Title: Authorized Signatory

CUSIP No. 89346D107 13D/A Page 15 of 15
ANNEX C TO SCHEDULE 13D/A

				Average	
Party Affecting Transaction	Date	Buy/Sell	Quantity	Price (\$)1	Currency
Luminus Asset Partners, LP	10/23/07	Buy	10,800	31.76	USD
LSP Penn Holdings, LLC	10/23/07	Buy	180,000	31.76	USD
LSP Penn Holdings II, LLC	10/23/07	Buy	180,000	31.76	USD
Luminus Energy Partners Master Fund, Ltd.	10/23/07	Buy	79,200	31.76	USD
Luminus Energy Partners Master Fund, Ltd.	11/29/07	Buy	44,600	31.59	USD

<sup>1</sup> Exclusive of brokerage fees and commissions.