EXCERPT FROM THE MINUTES OF A BOARD OF DIRECTORS MEETING OF ALLETE, INC.

HELD January 21, 2016

I, Deborah A. Amberg, Secretary of ALLETE, Inc., a corporation organized under the laws of the State of Minnesota, hereby certify that the following is a true and correct copy of a resolution duly adopted at a meeting of the Board of Directors of said Company held on January 21, 2016, at which meeting a quorum was present and voting throughout, and that the same is in full force and effect as of the date hereof:

MPUC CAPITAL STRUCTURE PETITION

Ms. Amberg described the annual report required to be provided to the Minnesota Public Utilities Commission describing the Company's capital structure. Upon motion duly made and seconded, the following resolution was adopted:

RESOLVED, that the officers of the Company be and each of them hereby is authorized to take any and all action deemed necessary or desirable by the officer taking such action with respect to the approval by the Minnesota Public Utilities Commission ("MPUC") of the Company's authorized capital structure, so that the issuance and sale of securities shall be deemed authorized by the MPUC.

IN WITNESS WHEREOF, I have hereunto set my hand this <u>15</u> day of February, 2016.

Secretary



Deborah A. Amberg Senior Vice President, General Counsel, and Secretary

February 3, 2016

ALLETE, Inc. 30 West Superior Street Duluth, MN 55802

Attention:

Patrick Cutshall

Treasurer

I am an attorney in good standing and admitted to practice before the Supreme Court of the State of Minnesota, and, as General Counsel to the Company, render the following opinion concerning the Petition to be filed by Minnesota Power on or about February 18, 2016 (Petition), with the Minnesota Public Utilities Commission (Commission) for an order approving the Company's consolidated capital structure for the Authorization Period requested therein. The Petition describes the Company's expected and potential issuances during the Authorization Period of Common Stock, warrants, long-term debt, guarantees, short-term unsecured debt, all of which are hereafter sometimes collectively called "Securities" or "Security".

All requisite action necessary to make valid the proposed issuance or sale of Securities will be taken when:

- An order or orders have been entered by the Commission under the provisions of the Minnesota Public Utilities Act approving the Company's capital structure for purposes of the issuance of the Securities in accordance with Company's Petition;
- The Company's respective Registration Statement pertaining to each respective Security, if any, as required pursuant to the Securities Act of 1933, is filed with the Securities and Exchange Commission pursuant to the aforementioned Act and a listing application is made with the appropriate stock exchange;
- Each of the Securities shall have been issued pursuant to the terms and conditions of the (c) necessary approvals;
- The resolutions, if necessary, approving the issuance, sale and pricing of each of the Securities are adopted by the Board of Directors of the Company, or, if permitted under state law, by the Executive Committee of the Board of Directors;
- With respect to any new public offering of Common Stock, the passage of a resolution, if necessary, of the Company's Board of Directors indicating that new Common Stock is authorized to be issued;

- (f) With respect to any exchange of Common Stock for the assets or capital stock of certain businesses, when any regulatory agency having jurisdiction over such business authorizes the acquisition; and
- (g) The necessary filings have been accomplished under relevant state "blue sky laws" with regard to the offering and issuance of the Securities.

П

No Commission or agency other than those alluded to or mentioned above currently has jurisdiction to authorize or approve the proposed issuance or sale of Securities as described above. However, the proposed issuance or sale of Securities is or may be subject to the broad discretionary powers vested in various securities commissions and/or other administrative bodies or officials, which may authorize, among other things, the withdrawal of exempt status accorded to particular classes of Securities or certain transactions therein, and which may have imposed or may in the future impose special requirements with respect to any offering of such Securities.

III.

The Company is a corporation validly organized and existing under the laws of the State of Minnesota and duly qualified and in good standing to do business and is doing business in that state.

IV.

Each of the Securities, when issued in accordance with the approved agreements and terms and conditions against receipt of the proceeds thereof, will be a valid and binding obligation of the Company in accordance with their terms and the terms of all necessary agreements, except as limited by bankruptcy, insolvency, reorganization and other laws affecting the enforcement of creditor's rights.

V.

When the steps outlined above shall have been taken with respect to each of the Securities, the proposed transactions will not violate the legal rights of any class of investors in the Securities of the Company.

Sincerely,

Deborah A. Amberg

bls

ALLETE, Inc.

CONSOLIDATED BALANCE SHEET DECEMBER 31, 2015 AND PRO FORMA

Thousands - Unaudited

Thousands Ondared						
	December 31, 2015	Adjustments	Pro Forma			
		-				
ASSETS						
Current Assets						
Cash and Cash Equivalents	\$97,011		\$97,011			
Accounts Receivable (Less Allowance) Inventories	121,160 117,076		121,160 117,076			
Prepayments and Other	35,710		35,710			
Total Current Assets	370,957		370,957			
Property, Plant and Equipment - Net	3,669,137		3,669,137			
Investments	199,083		199,083			
Other Assets	667,939		667,939			
Sub Total Assets	4,907,116		4,907,116			
Net Change in Assets		420,682	420,682			
TOTAL ASSETS	\$4,907,116	\$420,682	\$5,327,798			
LIABILITIES AND SHAREHOLDERS' EQUITY LIABILITIES Current Liabilities						
Accounts Payable	\$88,826		\$88,826			
Accrued Taxes	43,982		43,982			
Accrued Interest	18,639		18,639			
Long-Term Debt Due Within One Year	36,252		36,252			
Notes Payable Other Current Liabilities	1,600 86,114		1,600 86,114			
Total Current Liabilities	275,413		275,413			
Long-Term Debt	1,568,685	170,000	1,738,685			
Deferred Income Taxes	579,807		579,807			
Other Liabilities	660,809		660,809			
Total Liabilities	3,084,714	170,000	3,254,714			
SHAREHOLDERS' EQUITY ALLETE'S Equity						
Common Stock	1,271,430	267,000	1,538,430			
Accumulated Other Comprehensive Loss	(24,521)	0	(24,521)			
Retained Earnings	573,255	(16,318)	556,937			
Total ALLETE Equity	1,820,164	250,682	2,070,846			
NON-CONTROLLING INTEREST IN SUBSIDIARIES	2,238		2,238			

TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY

\$4,907,116

\$5,327,798

ALLETE, Inc. Entries Giving Effect To The Proposed Transactions On The Balance Sheet

	Thousan	nds
Asset Additions Cash To record the increase in asset additions.	\$420,682	\$420,682
Cash Common stock To record the sale of an estimated 5,448,980 shares of common stock at \$49.00 per share.	\$267,000	\$267,000
Retained earnings Cash To record additional dividends on common stock at the current annual rate of \$2.08.	\$11,334	\$11,334
Cash Long-term debt To record the sale of \$170,000,000 of long-term debt, consisting of long-term bonds and bank loans at an estimated rate of 5.00%.	\$170,000	\$170,000
Retained earnings Cash To record the decrease in net income by the adjustments shown on the income statement.	\$4,984	\$4,984

Note:

Any interest or dividend rate expressed in the pro forma data is for illustrative purposes only and is <u>NOT</u> intended to represent the actual dividend or interest rate that Company's Securities will bear when issued.

ALLETE, Inc. CONSOLIDATED STATEMENT OF INCOME TWELVE MONTHS ENDED **DECEMBER 31, 2015 AND PRO FORMA**

In Thousands - Unaudited

	December 31, 2015	Adjustments	Pro Forma
OPERATING REVENUE	\$1,486,437		\$1,486,437
OPERATING EXPENSES			
Fuel and Purchased Power	328,135		328,135
Transmission Services	54,114		54,114
Cost of Sales	302,301		302,301
Operating and Maintenance	333,548		333,548
Depreciation and Amortization	169,951		169,951
Taxes Other than Income	51,414		51,414
Impairment of Real Estate	36,300		36,300
Total Operating Expenses	1,275,763		1,275,763
OPERATING INCOME	210,674		210,674
OTHER INCOME (EXPENSE)			
Interest Expense	(64,909)	(8,500)	(73,409)
Other	21,101		21,101
Total Other Income (Expense)	(43,808)	(8,500)	(52,308)
INCOME BEFORE			
NON-CONTROLLING INTEREST AND INCOME TAXES	166,866	(8,500)	158,366
LESS: INCOME TAX EXPENSE	25,319	(3,516)	21,803
NET INCOME	141,547	(4,984)	136,563
LESS: NON-CONTROLLING INTEREST IN SUBSIDIARIES	447_		447
NET INCOME ATTRIBUTABLE TO ALLETE	\$141,100	(\$4,984)	\$136,116

ALLETE, Inc. Entries Giving Effect To The Proposed Transactions On The Income Statement

	Thousands
Interest Expense Interest on an estimated \$170,000,000 of long-term borrowing at an estimated 5.00% rate.	(\$8,500)
Income Tax Credit Decrease in federal income taxes as a result of increase in interest charges calculated at a 31.57% tax rate.	\$2,683
Income Tax Credit Decrease in state income taxes as a result of increase in interest charges calculated at a 9.8% tax rate.	\$833
Net adjustment (decrease)	(\$4,984)

Note: Any interest or dividend rate expressed in the pro forma data is for illustrative purposes only and is <u>NOT</u> intended to represent the actual dividend or interest rate that Company's Securities will bear when issued.

ALLETE, Inc. CONSOLIDATED STATEMENT OF CASH FLOWS TWELVE MONTHS ENDED DECEMBER 31, 2015 AND PRO FORMA

Thousands - Unaudited

2015 Adjustments Pro	Forma
OPERATING ACTIVITIES	
Net Income \$141,547 (\$4,984)	\$136,563
Allowance for Funds Used During Construction - Equity (3,331)	(3,331)
Loss (Income) from Equity Investments, Net of Dividends (1,657)	(1,657)
Impairment of Real Estate 36,300	36,300
Gain on Sale of Investments and Property, Plant and Equipment (179)	(179)
Depreciation Expense 165,924	165,924
Amortization of Power Purchase Agreements (23,182)	(23,182)
Amortization of Other Intangible Assets and Other Assets 5,584	5,584
Deferred Income Tax Expense 25,070	25,070
Share-Based Compensation Expense 2,643	2,643
ESOP Compensation Expense 8,971	8,971
Defined Benefit Pension and Other Postretirement Benefit Expense 15,408	15,408
Bad Debt Expense 1,619	1,619
Changes in Operating Assets and Liabilities	1,019
Accounts Receivable 1,031	1,031
Inventories (22,112)	(22,112)
Prepayments and Other Current Assets 3,628	3,628
Accounts Payable (19,272)	(19,272)
Other Current Liabilities 5,148	5,148
Other Assets 614	614
Other Liabilities (3,627)	(3,627)
Cash from Operating Activities 340,127 (4,984)	335,143
INVESTING ACTIVITIES	
Proceeds from Sale of Available-for-sale Securities 1,723	1,723
Payments for Purchase of Available-for-sale Securities (2,268)	(2,268)
Acquisition of Subsidiaries - Net of Cash Acquired (333,353)	(333,353)
Investment in ATC (1,553)	(1,553)
Changes to Other Investments 3,094	3,094
Additions to Property, Plant and Equipment (286,750)	(286,750)
Proceeds from Sale of Assets 363	363
Asset Additions 0 (420,682)	(420,682)
Cash for Investing Activities (618,744) (420,682)	(1,039,426)
	(1,037,420)
FINANCING ACTIVITIES	
Proceeds from Issuance of Common Stock 161,155 267,000	428,155
Proceeds from Issuance of Long-Term Debt 324,500 170,000	494,500
Changes in Restricted Cash 8,549	8,549
Changes in Notes Payable (2,144)	(2,144)
Reductions of Long-Term Debt (160,171)	(160,171)
Debt Issuance Costs (4,130)	(4,130)
Dividends on Common Stock (97,896) (11,334)	(109,230)
Cash from Financing Activities 229,863 425,666	655,529
CHANGE IN CASH AND CASH EQUIVALENTS (48,754) (0)	(48,754)
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD 145,765	145,765
CASH AND CASH EQUIVALENTS AT END OF PERIOD \$97,011 (\$0)	\$97,011

ALLETE, Inc. Entries Giving Effect To The Proposed Transactions On The Statement of Cash Flows

	Thousands
Net Income To record the decrease in net income by the adjustments shown on the income statement.	(\$4,984)
Asset Additions To record additions to assets.	(\$420,682)
Issuance of Common Stock To record the sale of an estimated 5,448,980 shares of common stock at \$49.00 per share.	\$267,000
Issuance of Long-Term Debt To record the sale of \$170,000,000 of long-term debt, consisting of long-term bonds and bank loans at an estimated rate of 5.00%.	\$170,000
Dividends on Common Stock To record additional dividends on common stock at the current annual rate of \$2.08.	(\$11,334)

Note: Any interest or dividend rate expressed in the pro forma data is for illustrative purposes only and is <u>NOT</u> intended to represent the actual dividend or interest rate that Company's Securities will bear when issued.

ALLETE, Inc. FUNDED DEBT

As of DECEMBER 31, 2015

Class and Series	Date of Issue	Date of Maturity	Par Value	Secured By	Rate (%)	12 Months Ended Interest	Amount Outstanding
First Mortgage Bonds							
Series due 08/01/20	08/01/05	08/01/20	\$35,000,000	MP Utility Property	5.28	\$1,855,292	\$35,000,000
Series due 03/01/36	03/01/06	03/01/36	50,000,000	MP Utility Property	5.69	2,845,000	50,000,000
Series due 02/01/27	02/01/07	02/01/27	60,000,000	MP Utility Property	5.99	3,594,000	60,000,000
Series due 05/01/23	05/14/08	05/01/23	75,000,000	MP Utility Property	6.02	4,515,000	75,000,000
Series due 01/15/16	12/15/08	01/15/16	20,000,000	MP Utility Property	7.70	1,539,964	20,000,000
Series due 01/15/19	01/15/09	01/15/19	42,000,000	MP Utility Property	8.17	3,431,436	42,000,000
Series due 04/15/21	02/17/10	04/15/21	15,000,000	MP Utility Property	4.85	727,500	15,000,000
Series due 04/15/25	02/17/10	04/15/25	30,000,000	MP Utility Property	5.10	1,530,000	30,000,000
Series due 04/15/40	02/17/10	04/15/40	35,000,000	MP Utility Property	6.00	2,100,000	35,000,000
Series due 10/15/25	08/17/10	10/15/25	30,000,000	MP Utility Property	4.90	1,470,000	30,000,000
Series due 04/15/40	08/17/10	04/15/40	45,000,000	MP Utility Property	5.82	2,619,000	45,000,000
Series due 07/15/26	07/02/12	07/15/26	75,000,000	MP Utility Property	3.20	2,400,000	75,000,000
Series due 07/15/42	07/02/12	07/15/42	85,000,000	MP Utility Property	4.08	3,468,000	85,000,000
Series due 04/15/18	04/02/13	04/15/18	50,000,000	MP Utility Property	1.83	915,000	50,000,000
Series due 10/15/28	04/02/13	10/15/28	40,000,000	MP Utility Property	3.30	1,320,000	40,000,000
Series due 10/15/43	04/02/13	10/15/43	60,000,000	MP Utility Property	4.21	2,526,000	60,000,000
Series due 03/15/24	03/04/14	03/15/24	60,000,000	MP Utility Property	3.69	2,214,000	60,000,000
Series due 03/15/44	03/04/14	03/15/44	40,000,000	MP Utility Property	4.95	1,980,000	40,000,000
Series due 07/15/44	06/26/14	07/15/44	40,000,000	MP Utility Property	5.05	2,020,000	40,000,000
Series due 07/15/22	06/26/14	07/15/22	75,000,000	MP Utility Property	3.40	2,550,000	75,000,000
Series due 09/15/21	09/16/14	09/15/21	60,000,000	MP Utility Property	3.02	1,812,000	60,000,000
Series due 09/15/29	09/16/14	09/15/29	50,000,000	MP Utility Property	3.74	1,870,000	50,000,000
Series due 09/15/44	09/16/14	09/15/44	50,000,000	MP Utility Property	4.39	2,195,000	50,000,000
Series due 09/15/20	09/24/15	09/15/20	40,000,000	MP Utility Property	2.80	298,667	40,000,000
Series due 09/16/30	09/24/15	09/16/30	60,000,000	MP Utility Property	3.86	617,600	60,000,000
Variable Demand Revenue Refunding Bonds							
Series 1997 A due 06/01/20	06/24/97	6/01/20	13,500,000	Unsecured	Variable	18,948	13,500,000
Pollution Control Revenue Bonds							
City of Cohasset, MN ¹	06/22/00	12/01/15	4,550,000	Unsecured	Variable	4,516	0
Industrial Revenue Bonds							
Collier County	07/05/06	10/1/25	27,800,000	Unsecured	Variable	17,023	27,800,000
Senior Unsecured							
Series due 06/01/17	06/08/07	06/01/17	50,000,000	Unsecured	5.99	2,995,000	50,000,000
Term Loan ²	08/25/11	08/25/15	75,000,000	Unsecured	1.63	793,191	0
Term Loan	08/25/15	08/25/17	125,000,000	Unsecured	Variable	366,280	125,000,000
Subsidiary and Other Obligations						8,300,211	166,637,035
Less due within one year							(36,251,901)
Total Funded Debt - Continuing Operations						\$64,908,627	\$1,568,685,134

Total Interest Paid January 1, 2015 to December 31, 2015³

¹ Bonds matured at par on December 1, 2015.

\$59,016,569

² Term loan matured on August 25, 2015. Interest rate reported as fixed rate because actual interest payments are fixed due to interest rate swap.

³ Different from amount above due to timing of interest payments.

BRIEF DESCRIPTION OF COMPANY'S MORTGAGE AND DEED OF TRUST, INCLUDING THE FIRST THROUGH THIRTY-EIGHTH SUPPLEMENTAL INDENTURES:

Company's Mortgage and Deed of Trust was executed on September 20, 1945, as of September 1, 1945, by and between Minnesota Power & Light Company and The Bank of New York Mellon (formerly the Irving Trust Company), the corporate trustee, and Richard H. West, the individual trustee (J. A. Austin, E. J. McCabe, D. W. May, J. A. Vaughn, W. T. Cunningham, Douglas J. MacInnes, Ming Ryan, Philip L. Watson, and Andres Serrano respective successor trustees).

The Mortgage and Deed of Trust has been supplemented and amended by the First through Thirty-eighth Supplemental Indentures (collectively the "Mortgage"). The First Supplemental Indenture was dated as of March 1, 1949, the Second Supplemental Indenture was dated as of July 1, 1951, the Third Supplemental Indenture was dated as of March 1, 1957, the Fourth Supplemental Indenture was dated as of January 1, 1968, the Fifth Supplemental Indenture was dated as of April 1, 1971, the Sixth Supplemental Indenture was dated as of August 1, 1975, the Seventh Supplemental Indenture was dated as of September 1, 1976, the Eighth Supplemental Indenture was dated as of August 1, 1977, the Ninth Supplemental Indenture was dated as of April 1, 1978, the Tenth Supplemental Indenture was dated as of August 1, 1978, the Eleventh Supplemental Indenture was dated as of December 1, 1982, the Twelfth Supplemental Indenture was dated as of April 1, 1987, the Thirteenth Supplemental Indenture was dated as of March 1, 1992, the Fourteenth Supplemental Indenture was dated as of June 1, 1992, the Fifteenth Supplemental Indenture was dated as of July 1, 1992, the Sixteenth Supplemental Indenture was dated as of July 1, 1992, the Seventeenth Supplemental Indenture was dated as of February 1, 1993, the Eighteenth Supplemental Indenture was dated as of July 1, 1993, the Nineteenth Supplemental Indenture was dated as of February 1, 1997, the Twentieth Supplemental Indenture was dated as of November 1, 1997, the Twenty-first Supplemental Indenture was dated as of October 1, 2000, the Twenty-second Supplemental Indenture was dated as of July 1, 2003; the Twenty-third Supplemental Indenture was dated as of August 1, 2004, the Twenty-fourth Supplemental Indenture was dated as of March 1, 2005, the Twenty-fifth Supplemental Indenture was dated as of December 1, 2005; the Twenty-sixth Supplemental Indenture was dated as of October 1, 2006; the Twenty-seventh Supplemental Indenture was dated as of February 1, 2008, the Twenty-eighth Supplemental Indenture was dated as of May 1, 2008, the Twenty-ninth Supplemental Indenture was dated as of November 1, 2008, the Thirtieth Supplemental Indenture was dated as of January 1, 2009, the Thirty-first Supplemental Indenture was dated as of February 1, 2010, the Thirty-second Supplemental Indenture was dated as of August 1, 2010, the Thirty-third Supplemental Indenture was dated as of July 1, 2012, the Thirty-fourth supplemental indenture was dated as of April 1, 2013, the Thirty-fifth Supplemental Indenture was dated as of March 1, 2014, the Thirty-sixth Supplemental Indenture was dated as of June 1, 2014, the Thirty-seventh Supplemental Indenture was dated as of September 1, 2014, and the Thirty-eighth Supplemental Indenture was dated as of September 1, 2015.

Intentionally Left Blank

Company has heretofore issued, in accordance with the provisions of the Mortgage, the following series of First Mortgage Bonds:

Series	Issued as of	Principal Amount Issued or Authorized	Principal Amount Outstanding
3 1/8% Series due 1975			-\$0-
3 1/8% Series due 1973 3 1/8% Series due 1979	September 1, 1945	\$26,000,000	
	March 1, 1949	4,000,000	-0- -0-
3 5/8% Series due 1981	July 1, 1951	10,000,000	-0- -0-
4 3/4% Series due 1987 6 1/2% Series due 1998	March 1, 1957	12,000,000	-0- -0-
	January 1, 1968	18,000,000	
8 1/8% Series due 2001 10 1/2% Series due 2005	April 1, 1971	23,000,000 35,000,000	-0- -0-
	August 1, 1975		
8.7% Series due 2006	September 1, 1976	35,000,000	-0-
8.35% Series due 2007	September 1, 1977	50,000,000	-0-
9.25% Series due 2008	April 1, 1978	50,000,000	-0- -0-
7% Pollution Control Series A	August 1, 1978	111,000,000	
7 3/4% Series due 1994	April 1, 1987	55,000,000	-0-
7 3/8% Series due 1997	March 1, 1992	60,000,000	-0-
7 3/4% Series due 2007	June 1, 1992	55,000,000	-0-
7 1/2% Series due 2007	July 1, 1992	35,000,000	-0-
Pollution Control Series E due 2022	July 15, 1992	111,000,000	-0-
7 % Series due 2008	February 25, 1993	50,000,000	-0-
6 1/4% Series due 2003	July 1, 1993	25,000,000	-0-
7% Series due 2007	February 15, 1997	60,000,000	-0-
6.68% Series due 2007	November 15, 1997	20,000,000	-0-
Floating Rate First Mortgage Bonds due 2003	October 20, 2000	250,000,000	-0-
Floating Rate First Mortgage Bonds due 2004	July 1, 2003	250,000,000	-0-
4.95% Pollution Control Series F due 2022	August 1, 2004	111,000,000	-0-
5.28% Series due 2020	August 1, 2005	35,000,000	35,000,000
5.69% Series due 2036	March 1, 2006	50,000,000	50,000,000
5.99% Series due 2027	February 1, 2007	60,000,000	60,000,000
4.86% Series due 2013	February 1, 2008	60,000,000	-0-
6.02% Series due 2023	May 1, 2008	75,000,000	75,000,000
6.94% Series due 2014	December 15, 2008	18,000,000	-0-
7.70% Series due 2016	December 15, 2008	20,000,000	20,000,000
8.17% Series due 2019	January 15, 2009	42,000,000	42,000,000
4.85% Series due 2021	February 17, 2010	15,000,000	15,000,000
5.10% Series due 2025	February 17, 2010	30,000,000	30,000,000
6.00% Series due 2040	February 17, 2010	35,000,000	35,000,000
4.90% Series due 2025	August 17, 2010	30,000,000	30,000,000
5.82% Series due 2040	August 17, 2010	45,000,000	45,000,000
3.20% Series due 2026	July 2, 2012	75,000,000	75,000,000
4.08% Series due 2042	July 2, 2012	85,000,000	85,000,000
1.83% Series due 2018	April 2, 2013	50,000,000	50,000,000
3.30% Series due 2028	April 2, 2013	40,000,000	40,000,000
4.21% Series due 2043	April 2, 2013	60,000,000	60,000,000
3.69% Series due 2024	March 4, 2014	60,000,000	60,000,000
4.95% Series due 2044	March 4, 2014	40,000,000	40,000,000
3.40% Series due 2022	June 26, 2014	75,000,000	75,000,000
5.05% Series due 2044	June 26, 2014	40,000,000	40,000,000
3.02% Series due 2021	September 16, 2014	60,000,000	60,000,000
3.74% Series due 2029	September 16, 2014	50,000,000	50,000,000
4.39% Series due 2044	September 16, 2014	50,000,000	50,000,000
2.86% Series due 2020	September 24, 2015	40,000,000	40,000,000
3.86% Series due 2030	September 24, 2015	60,000,000	60,000,000

Docket No. E015/S-16-___ Exhibit F Page 4 of 4

The amount of Bonds authorized to be issued by the Mortgage is unlimited. Bonds of any Series may be issued from time to time on the basis of (1) 60 percent of property additions after adjustments to offset retirements; (2) retirement of Bonds or certain prior lien Bonds; and (3) deposit of cash with the Trustee. With certain exceptions, in case of (2), the issuance of Bonds required adjusted net earnings before income taxes for 12 out of the preceding 15 months of at least twice the annual interest requirements on all Bonds at the time outstanding, including the proposed additional issue, and on all indebtedness of prior rank.

STATEMENT DESCRIBING THE AMOUNT AND KINDS OF STOCK AUTHORIZED BY THE COMPANY'S ARTICLES OF INCORPORATION INCLUDING TERMS OF PREFERENCE AS OF THE DATE OF THE FILING OF THIS PETITION

The Company is authorized by its Articles of Incorporation, as amended, to issue 80,000,000 shares of Common Stock, without par value, of which 49,074,828 shares were outstanding as December 31, 2015.

The Company is also authorized to issue 116,000 shares of 5% Preferred Stock of the par value of \$100 each, 1,000,000 shares of Serial Preferred Stock without par value, and 2,500,000 shares of Serial Preferred Stock A, without par value. The Serial Preferred Stock and the Serial Preferred Stock A are hereinafter sometimes referred to collectively as the "Serial Stocks." There are no outstanding shares of the 5% Preferred or the Serial Preferred Stocks. Nonetheless, their terms are described below.

The 5% Preferred Stock and all series of the Serial Stocks are entitled equally, but only when and as declared by the Board of Directors, out of funds legally available for the payment of dividends and in preference to the Common Stock, to dividends at the rate of five percentum (5%) per annum as to the 5% Preferred Stock and at a rate as fixed by resolution of the Board of Directors in establishing the respective series of the Serial Stocks. Dividends as to the 5% Preferred Stock are cumulative as of July 1, 1945, and such dividends, as to each series of the Serial Stocks are cumulative from the first day of the current dividend period within which such shares of Serial Stocks are issued. The 5% Preferred Stock and the Serial Stocks, equally, shall also have a preference over the Common Stock upon any voluntary or involuntary liquidation, dissolution or winding up of the Corporation, or upon any distribution of assets, other than profits, until there shall have been paid, by dividends or distribution, on the 5% Preferred Stock, the full par value thereof and five percentum thereon from July 1, 1945, and on such series of the Serial Preferred Stock, One Hundred Dollars per share plus an amount equal to dividends upon the shares of such series at the rate or rates fixed by the Board of Directors from the date or dates on which dividends on such shares become cumulative and on each series of Serial Preferred Stock A, as stated and expressed in the resolution or resolutions providing for the issue of each such series adopted by the Board of Directors. Neither the 5% Preferred Stock nor the Serial Preferred Stock shall receive any share in any voluntary or involuntary liquidation, dissolution or winding up of this Corporation, of in any distribution of assets in excess of the amounts stated in this paragraph or in the case of the Serial Preferred Stock A, in excess of the amounts stated in the resolution or resolutions providing for the issue of shares of Serial Preferred Stock A.

If and when dividends payable on any of the Preferred Stock shall be in default in any amount equal to four full quarterly payments or more per share, and thereafter until all dividends on any of the preferred stock in default shall have been paid, the holders of all of the then outstanding preferred stocks, voting as a class, shall be entitled to elect the smallest number of directors necessary to constitute a majority of the full Board of Directors, and the holders of the Common Stock, voting as a class, shall be entitled to elect the remaining directors of the Corporation. If and when all dividends then in default on the preferred stocks then outstanding shall be paid (and such dividends shall be declared and paid out of any funds legally available therefore as soon as reasonably practicable), the holders of the preferred stocks shall be divested of any special right with respect to the election of directors and the voting power of the holders of the preferred stocks and the holders of the Common Stock shall revert to the status existing before the first dividend payment date on which dividends on any of the preferred stocks were not paid in full; but always subject to the same provisions for vesting such special rights in the holders of the preferred stock in case of further like defaults on dividends thereon.

ALLETE, Inc. DIVIDENDS PAID IN LAST FIVE YEARS

	CALENDAR 2015	CALENDAR 2014	CALENDAR 2013	CALENDAR 2012	CALENDAR 2011
COMMON DIVIDENDS	\$97,895,561	\$83,840,812	\$75,146,332	\$69,054,495	\$62,058,985
Paid Per Share	\$2.0200	\$1.9600	\$1.9000	\$1.8400	\$1.7800
DDEEEDDED DIVIDENDS (1)					

PREFERRED DIVIDENDS (1)

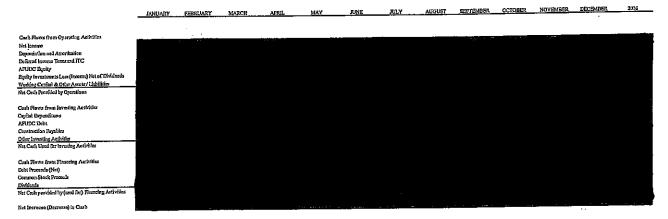
⁽¹⁾ No preferred stock outstanding.

ALLETE, Inc. CONSOLIDATED CASH FLOW - 2015 Actuals

Thousands - Unaudited

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	2015
Cash Flows from Operating Activities					
Net Income	\$40,071	\$22,262	\$60,357	\$18,857	\$141,547
AFUDC Equity	(901)	(745)	(940)	(745)	(3,331)
Loss (Income) from Equity Investments, Net of Dividends	(676)	(1,485)	(1,417)	1,921	(1,657)
Depreciation Expense	38,359	40,255	42,113	45,197	165,924
Deferred Income Tax Expense	6,172	6,108	14,178	(23,815)	2,643
Working Capital & Other Assets / Liabilities	(11,248)	44,037	(41,861)	44,073	35,001
Net Cash Provided by Operations	71,777	110,432	72,430	85,488	340,127
Cash Flows from Investing Activities					
Capital Expenditures	(\$55,772)	(\$58,632)	(\$66,067)	(\$64,461)	(\$244,932)
AFUDC Debt	(317)	(260)	(331)	(266)	(1,174)
Construction Payables	(32,155)	6,656	(1,328)	(13,817)	(40,644)
Construction Development Costs	(224)	0	0	224	0
Acquisition of Subsidiaries, Net of Cash Acquired	(166,848)	(47,500)	(110,485)	(8,520)	(333,353)
Changes to Other Investments	40	(289)	554	2,789	3,094
Other Investing Activities	(631)	(15,301)	14,545	(348)	(1,735)
Net Cash Used for Investing Activities	(255,907)	(115,326)	(163,112)	(84,399)	(618,744)
Cash Flows from Financing Activities					
Debt Proceeds (Net)	(\$1,955)	\$13,551	\$145,644	\$2,958	\$160,198
Common Stock Proceeds	141,472	6,765	7,043	5,875	161,155
Dividends on Common Stock	(24,826)	(24,557)	(24,647)	(23,866)	(97,896)
Other Financing Activities	(4,207)	(2,428)	5,087	7,954	6,406
Net Cash provided by (used for) Financing Activities	110,484	(6,669)	133,127	(7,079)	229,863
Net Increase (Decrease) in Cash	(\$73,646)	(\$11,563)	\$42,445	(\$5,990)	(\$48,754)

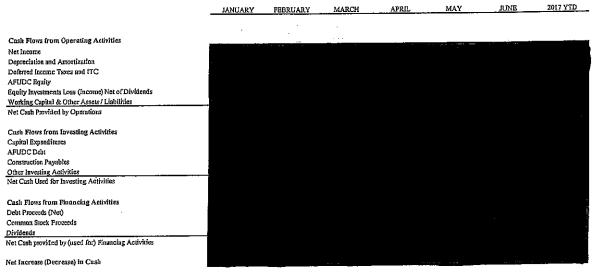
ALLETE, Inc. CONSOLIDATED CASH FLOW - 2016 Forecasted Thousands - Unaudited



TRADE SECRET DATA EXCISED

ALLETE, Inc. CONSOLIDATED CASH FLOW - 2017 Forecasted

Thousands - Unaudited



TRADE SECRET DATA EXCISED

ALLETE, Inc.

Projected Consolidated Sources and Uses of Funds

January 1, 2016 - June 30, 2017 (\$ Millions)

2016 Total	6 Months Ending June 30, 2017
1	
TRADE SECRET DA	TA EXCISED .
\$59	. \$34
	64
41	23
\$166	\$121
•	
	-
TRADE SECRET	
\$48	(\$9)
36	157
. 107	58
TRADE SECRET D	ATA EXCISED
	66 41 \$166 TRADE SECRET \$48 36

Reflects planned change in net debt issuances.

Common equity will be issued to maintain capital structure ratios.

Includes capital expenditures at ALLETE affiliates.

⁴Dividends shown assume the current quarterly dividend rate of 52 cents per share and are not intended to represent the actual dividends paid.

ALLETE Inc. Non-Recurring Security Issuances January 1, 2015 - December 31, 2015

Docket Number	Date	Type of Security	Amount of Issuance	Purpose
E015/S-15-168	August 25, 2015	Term Loan ^t	\$125,000,000 Included estimated issuance costs of \$125,000	For general corporate purposes, including the refinancing of the \$75 million Term Loan Agreement dated as of August 25, 2011.
E015/S-15-168	September 24, 2015	ALLETE First Mortgage Bonds ²	\$100,000,000 from two series: \$40,000,000 @ 2.80% due 2020 \$60,000,000 @ 3.86% due 2030 Included estimated issuance costs of \$1.1 million	To fund utility capital investment and/or for general corporate purposes.

¹ The compliance filings for non-recurring security issuances contain estimated issuance costs. Actual issuance costs for this loan were \$49,617.

² The compliance filings for non-recurring security issuances contain estimated issuance costs. Actual issuance costs for these first mortgage bonds were \$868,617.

ALLETE, Inc. Consolidated Projected Capital Expenditures (\$, millions rounded)

	2015	2015		Projections as of February 18, 2016 a				
	Projections b	Actuals	Variance	2016	2017	2018	2019	2020
Generation								
Boswell 4 Environmental	91	77	(14)	22	-	1	-	-
Other ^c	75	67	(8)	37	67	99	61	42
Generation Total	166	144	(22)	59	67	100	61	42
Transmission								
CapX2020	3	2	(1)	-	-	-	-	-
Other Transmission Rider/Rider-Eligible d	13	13	1	25	94	82	84	50
Other ^e	30	29	(1)	41	34	45	13	27
Transmission Total	46	44	(2)	66	128	127	97	77
Distribution/Customer Service/Other ^f	38	38	-	41	46	32	33	33
Distribution Total	38	38	-	41	46	32	33	33
Total Regulated Utility Operations	250	226	(24)	166	241	259	191	152
[TRADE SECRET DATA EXCISED]								

- a Amounts include AFUDC
 b 2015 Projection amounts as $2015\ Projection\ amounts\ as\ reported\ in\ Minnesota\ Power's\ 2015\ Capital\ Structure\ Filing (Docket\ No.\ E015/S-15-168)$

- c Includes costs related to hydro system flood repairs and ongoing generation upkeep
 d Includes costs related to construction of the Great Northern Transmission Line
 e Includes capital costs to comply with NERC reliability standards and ongoing transmission upkeep
 f Includes capital expenditures at Superior Water, Light & Power and ongoing distribution upkeep
 g Includes capital expenditures, acquisitions, and investments at ALLETE's affiliates

Consolidated Projected Capital Expenditures

Capital expenditures included in the table above are consolidated capital expenditures for ALLETE and its subsidiaries; however, specific references are made to Minnesota Power's capital investments because the Company continues to operate its electric operations under the name of Minnesota Power (refer to Section III.C of this Petition for further detail on the Petitioner's Name). Discussion related to several significant projects is included below. Due to the proprietary nature of the expenditures, the Company has designated as trade secret the Non-Regulated Capital Expenditures and Total Capital Expenditures.

Generation

Minnesota Power's capital investment plan includes investments to meet safety, environmental, regulatory, and system reliability objectives. In addition, these expenditures include costs associated with repairs at Minnesota Power's St. Louis River hydro system which was damaged by flooding in June 2012. When comparing the 2015 Projected Generation Capital Expenditures to the 2015 actual investment, the Company experienced variances due to a shift of costs for the Boswell 4 environmental project into 2017.

Boswell 4 Environmental: Minnesota Power is implementing a mercury emissions reduction project for Boswell Unit 4 in order to comply with the Minnesota Mercury Emissions Reductions Act (MERA) and the Federal Mercury and Air Toxics (MATS) rule. In August 2012, Minnesota Power filed its mercury reduction plan for Boswell Unit 4 with the MPUC and the MPCA. The plan proposed that Minnesota Power install pollution controls to address both the requirements of the MERA and the MATS rule. This plan was approved by the MPUC in November 2013. Construction on the project to implement the Boswell Unit 4 mercury emission reduction plan was completed with the project costs totaling approximately \$220 million through December 31, 2015. Additional environmental projects at Boswell Unit 4 are estimated at approximately \$22 million in 2016.

Transmission

Additional investment is planned for Minnesota Power's existing facilities to maintain and expand its system to address reliability and load growth. The Company also plans to invest in transmission opportunities that strengthen or enhance the transmission grid or take advantage of our geographical location between sources of renewable energy and end users. When comparing the 2015 Projected Transmission Capital Expenditures to the 2015 actual investment, the Company did not experience any significant variances.

Minnesota Power is a participant in the CapX2020 initiative which represents an effort to ensure electric transmission and distribution reliability in Minnesota and the surrounding region for the future. On April 2, 2015, the CapX2020 transmission line project from Fargo, North Dakota, to St. Cloud, Minnesota, was completed and placed in service. Minnesota Power also participated in two CapX2020 projects which were previously completed and placed into service in 2011 and 2012. As future CapX2020 projects are identified, Minnesota Power may elect to participate on a project-by-project basis.

Other Transmission Rider/Rider-Eligible expenditures include construction costs for the Great Northern Transmission Line (GNTL) proposed by Minnesota Power and Manitoba Hydro in February 2012. The GNTL is planned to be an approximately 220-mile, 500 kV transmission line between Manitoba and Minnesota's Iron Range. In October 2013, a certificate of need application was filed with the MPUC which was approved in an order dated June 30, 2015. On April 15, 2014, Minnesota Power filed a route permit application with the MPUC and a request for a presidential permit to cross the U.S.-Canadian border with the U.S. Department of Energy. In an order dated July 2, 2014, the MPUC determined the route permit application to be complete. On October 30, 2015, the Minnesota Department of Commerce and the U.S. Department of Energy released the final EIS for the GNTL. On January 4, 2016, an administrative law judge recommended approval of the route permit for the GNTL. A final decision on the route permit by the MPUC is expected in the first quarter of 2016. Upon receipt of all applicable permits and approvals, construction is anticipated to begin in 2017, and to be completed in 2020. Total project cost in the U.S. is estimated to be between \$560 million and \$710 million, depending on the final route of the line. Minnesota Power is expected to have majority ownership of the transmission line.

Distribution

Additional investment is planned for Minnesota Power's existing facilities to maintain and expand its system to address reliability. When comparing the 2015 Projected Distribution Capital Expenditures to the 2015 actual investment, the Company did not experience any significant variances.

Non-Regulated Capital Expenditures

When comparing the 2015 Projected Non-Regulated Capital Expenditures to the 2015 actual investment, the Company experienced a variance due to the deferral of initiatives.