



STATE OF NEBRASKA

Nebraska Educational Telecommunications Commission

Television • Radio • Learning Services • Technology Services

CHAIR: Clay Smith, Lincoln

VICE-CHAIR: J. Richard Shoemaker, Cambridge

SECRETARY: Mark Leonard, Lincoln

COMMISSIONERS: Dennis Baack, Lincoln

Ken Bird, Omaha

Matt Blomstedt, Lincoln

Stan Carpenter, Lincoln

Marilyn Hadley, Kearney

Patricia Kircher, Omaha

Fred Ohles, Lincoln

Darlene Starman, Lincoln

Dara Troutman, Lincoln

November 25, 2015

TO: Nebraska Educational Telecommunications Commissioners

Enclosed for your review are the minutes of Meetings #447 & #448, reports and a preliminary agenda for our Thursday, December 3, 2015 Commission public meeting.

The meeting will begin at 9:30 a.m. at NET, 1800 No. 33rd, Lincoln, Nebraska, 1st Floor Board Room. We look forward to meeting with you on the 3rd.

Note: *The Finance Committee (Ken Bird, Patty Kircher, Fred Ohles, Dick Shoemaker, Clay Smith) will meet at 8:30 p.m. in the Lobby Conference Room.*

Sincerely,

Mark Leonard
Secretary

MEETING #449
Nebraska Educational Telecommunications Commission
Nebraska Educational Telecommunications Center
1800 No. 33rd Street-Lincoln, NE
December 3, 2015
9:30 A.M.
AGENDA

CALL TO ORDER
ROLL CALL
PUBLIC COMMENT PERIOD

- I. COMMISSION CONSENT AGENDA
1. Approve Minutes of Meetings #447 & #448
- II. COMMISSION ADMINISTRATIVE AGENDA
2. *Approve 1st Quarter Budget Report (Randy Hansen)*
 3. *Spectrum Auction Recommendation (Spectrum Working Group)*
 4. *Appoint Nominating Committee (Clay Smith)*
- III. COMMISSION INFORMATION AGENDA
5. Secretary's Report – *Mark Leonard*
 - Update on KTNE Tower
 - Update on KYNE Tower Move
 - AGM recruitment update
 - Appropriations Committee visit at NET, Dec 11
 6. NET Education Update– *Gary Targoff*
 7. NET Engineering Report – *Ling Ling Sun*
- IV. ADDITIONAL BUSINESS
- 2016 Meeting Dates

ADJOURNMENT

2016 MEETING SCHEDULE

- * February 18 – NET/Videoconference Meeting
- * June 23 – NET
- * August 25 – NET
- * December 1 -- NET

Minutes of Meeting #447
Nebraska Educational Telecommunications Commission
Nebraska Educational Telecommunications Center
1800 No. 33rd Street
Lincoln, Nebraska
August 27, 2015

PRESENT: Commissioner Dennis Baack
Commissioner Ken Bird
Commissioner Stan Carpenter
Commissioner Brent Gaswick
Commissioner Margaret Hadley
Commissioner Patty Kircher
Commissioner Fred Ohles
Commissioner Dick Shoemaker
Commissioner Clay Smith
Commissioner Darlene Starman
Commissioner Dara Troutman

ABSENT: None

Advance notice of the public meeting was sent to Nebraska news media by means of a news release forwarded from the Commission office with Agenda posted in the NET Lobby and on the State and NET web sites. LB 898 (related to Open Meetings Act) is also posted in the NET Board Room on 1st floor.

Chair Clay Smith called meeting #447 to order at 9:32 a.m.

Following the call of the roll, it was determined that a duly constituted quorum of Commissioners to be present.

The Chair called for public comment. There was none.

The Chair next requested approval of the minutes of meeting #446 as held on June 25, 2015. Roll call vote to approve minutes #446 was recorded as follows: voting aye: Commissioners Baack, Bird, Carpenter, Gaswick, Hadley, Kircher, Shoemaker, Smith, Starman and Troutman; absent: Commissioner Ohles. Motion approved.

AGM-Administration & Finance Randy Hansen presented the 4th quarter budget report for period ending June 30, 2015 for both the Television and Radio Divisions. The Finance Committee met prior to the meeting to review the report in greater detail. It was moved by Commissioner Shoemaker and seconded by Commissioner Bird to approve the 4th quarter budget reports as presented and attached to the minutes. Roll call vote was recorded as follows: voting aye: Commissioners Baack, Bird, Carpenter, Gaswick, Hadley, Kircher, Shoemaker, Smith, Starman and Troutman. Absent: Commissioner Ohles. Motion approved.

Commissioner Ohles joined the meeting in progress at 9:45 a.m.

AGM-Administration & Finance Hansen reviewed the FY 2016 Television Capital Equipment List. Within the television operational budget is a line item for \$800,000. This line item is for

capital purchases of systems required to either maintain or enhance the capabilities of the television infrastructure and equipment. The list is decided on by a committee consisting of the Assistant Director of Engineering (Transmissions/Network Operations, Information Technology and Information Systems), a representative from the TV Production Department, Director of Media Services, Assistant General Manager of Operations and the Assistant General Manager for Technology. It is based on agreed upon prioritized needs in the system. This year the priority for item selection is as follows: 1) items that need immediate replacement to keep the current level of service; 2) items that affect the enterprise as a whole; 3) items that will have a long term impact on operations within a specific Department; and, 4) all other items.

AGM-Administration & Finance Hansen reviewed the FY 2016 Radio Capital Equipment List. Within the radio operational budget is a line item for \$52,000. This line item is for capital purchase of systems required to either maintain or enhance the capabilities of the Radio infrastructure and equipment. The list is decided on by a committee consisting of the Assistant Directors of Engineering (Transmissions/Network Operations, Information Technology and Information Systems), several representatives from the Radio Department, Assistant General Manager of Operations and the Assistant General Manager for Technology. It is based on agreed upon prioritized needs in the system. This year the priority for item selection is as follows: 1) items that need immediate replacement to keep the current level of service; 2) items that affect the enterprise as a whole; 3) items that will have a long term impact on operations within a specific department; and, 4) all other items.

It was moved by Commissioner Starman and seconded by Commissioner Bird to approve the FY 2016 Television and Radio capital equipment lists as presented. Roll call vote was recorded as follows: voting aye: Commissioners Baack, Bird, Carpenter, Gaswick, Hadley, Kircher, Ohles, Shoemaker, Smith, Starman and Troutman. Motion approved.

Secretary Leonard presented an update on the KTNE Tower at Alliance. The Insurance Company is accepting responsibility for a majority of the expenses. Bids have been received to replace the antenna. The technical specifications recommend that a tower structural analysis is necessary before awarding the bid. NET has contacted the tower manufacturer and requested an expedited Structural Analysis.

Commissioner Kircher left the meeting at 9:55 a.m.

The Secretary also gave an update on the KYNE tower removal/relocation on the property of University of Nebraska at Omaha. A meeting was held with KETV and their engineering staff to address the spectrum auction uncertainty and the effects to the previous planning efforts. It was suggested that a small building be built to separate NET from the current building as originally planned. Cancellation letters have been sent to current cellular providers that they will need to relocate their antennas from the current UNO tower.

Secretary Leonard reviewed the situation that has resulted with HBO licensing Sesame Street. PBS will now broadcast programs nine months after viewing on HBO.

AGM-Education Gary Targoff gave an update on Interactive and Education Media projects including the Ready to Learn (RTL) events that has reached 68 community based organization across the State. NET, in collaboration with the Nebraska Association of School Boards, Nebraska Children and Families Foundation, and Nebraska Loves Public Schools, will visit eight communities starting with Chadron on September 9.

General Manager Leonard reviewed activities in NET Operations/Transmission area on behalf of Ling Sun, AGM-Engineering. The KHNE Tower in Hastings is currently being upgraded to

accommodate NRIN Microwave Antenna. This project is being managed by the Nebraska Emergency Management Agency (NEMA) and Office of the Chief Information Office (OCIO).

The Chairman called for New Business. General Manager Leonard indicated that a formal invitation will be extended on behalf of NETC to Senators on the Appropriations Committee. They will be invited to come to NET for a tour and informational meeting.

There was a question as to why Backyard Farmer was moved to Tuesday night. Some viewers have indicated their preference to be Thursday night as in the past.

The following dates for 2016 were reviewed. February 16 (Videoconference Meeting); June 23—NET; August 25 or September 1; and December 1 or December 8. Commissioners will be polled to determine best meeting dates for the August/September meeting and the December meeting.

Being no further business, Chairman Smith requested that Meeting #447 be adjourned at 10:35 am.

Respectfully submitted,

Mark Leonard
Secretary

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
Television Division
June 30, 2015

	YTD Budget	YTD Actual	\$Diff	%Diff	Prior Year YTD Actual	\$Diff	%Diff
TELEVISION DIVISION							
Personnel Expenses	858,000	816,794	(41,206)	-5%	767,083	49,711	6.5%
Insurance	39,000	37,113	(1,887)	-5%	37,113	0	0.0%
TOTAL TELEVISION DIVISION	897,000	853,907	(43,093)	-5%	804,196	49,711	6.2%
GENERAL MANAGEMENT							
Personnel Expenses	99,800	102,077	2,277	2%	89,833	12,243	13.6%
Other Operational Expense	7,200	16,098	8,898	124%	9,825	6,272	63.8%
TOTAL GENERAL MANAGEMENT	107,000	118,175	11,175	10%	99,659	18,516	18.6%
ADMIN & FINANCE							
Personnel Expenses	252,500	253,254	754	0%	246,150	7,104	2.9%
Memberships	50,000	46,613	(3,387)	-7%	47,924	(1,311)	-2.7%
Utilities	530,000	550,073	20,073	4%	546,688	3,385	0.6%
Maintenance & Repair & Supplies	39,000	42,312	3,312	8%	45,078	(2,766)	-6.1%
Communication Expense	67,000	67,595	595	1%	64,372	3,224	5.0%
Insurance	64,000	57,590	(6,410)	-10%	57,601	(11)	0.0%
Other Operational Expense	45,526	25,657	(19,869)	-44%	35,584	(9,927)	-27.9%
Grants to Station/Partner	210,672	210,672	0	0%	238,221	(27,549)	-11.6%
UNLT&COMM Contract Serv	201,300	200,945	(355)	0%	180,790	20,155	11.1%
TOTAL ADMIN & FINANCE	1,459,998	1,454,712	(5,286)	0%	1,452,407	(7,696)	-0.5%
PROGRAMMING							
Personnel Expenses	256,800	257,354	554	0%	252,312	5,043	2.0%
Program Acquisition&Fees	370,000	400,351	30,351	8%	373,862	26,489	7.1%
Other Operational Expense	69,900	55,645	(14,255)	-20%	68,518	(12,874)	-18.8%
TOTAL PROGRAMMING	696,700	713,350	16,650	2%	694,692	18,658	2.7%
PRODUCTION							
Personnel Expenses	241,000	242,035	1,035	0%	230,215	11,821	5.1%
Maintenance & Repair & Supplies	97,500	78,193	(19,307)	-20%	53,850	24,343	45.2%
Other Operational Expense	122,700	118,470	(4,230)	-3%	94,679	23,791	25.1%
UNLT Production Services	460,000	460,000	0	0%	460,000	0	0.0%
UNLT&COMM Contract Serv	1,070,800	1,130,829	59,829	6%	1,017,461	113,168	11.1%
TOTAL PRODUCTION	1,992,000	2,029,327	37,327	2%	1,856,206	173,122	9.3%

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
Television Division
June 30, 2015

	YTD Budget	YTD Actual	\$Diff	%Diff	Prior Year YTD Actual	\$Diff	%Diff
ENGINEERING							
Personnel Expenses	1,734,300	1,711,581	(22,719)	-1%	1,616,764	94,817	5.9%
Utilities	395,000	423,720	28,720	7%	418,700	5,020	1.2%
Maintenance & Repair & Supplies	347,500	438,794	91,294	26%	371,497	67,297	18.1%
Communication Expense	269,500	302,755	33,255	12%	288,307	14,448	5.0%
Other Operational Expense	69,100	67,327	(1,773)	-3%	69,107	(1,780)	-2.6%
Travel & Registrations	142,400	136,622	(5,778)	-4%	152,516	(15,894)	-10.4%
TOTAL ENGINEERING	2,957,800	3,080,800	123,000	4%	2,916,891	163,909	5.6%
COMMUNICATION SRVC							
Other Operational Expense	15,000	7,357	(7,643)	-51%	12,425	(5,069)	-40.8%
TOTAL COMMUNICATION SRVC	15,000	7,357	(7,643)	-51%	12,425	(5,069)	-40.8%
MGMT INFO SERVICES							
Personnel Expenses	55,700	57,688	1,988	4%	0	57,688	#DIV/0!
Maintenance & Repair & Supplies	157,000	115,826	(41,174)	-26%	129,050	(13,224)	-10.2%
Other Operational Expense	61,500	33,993	(27,507)	-45%	35,723	(1,730)	-4.8%
TOTAL MGMT INFO SERVICES	274,200	207,507	(66,693)	-24%	164,773	42,734	25.9%
MEDIA MANAGEMENT							
Personnel Expenses	205,000	208,967	3,967	2%	202,347	6,620	3.3%
Maintenance & Repair & Supplies	30,500	11,559	(18,941)	-62%	15,359	(3,800)	-24.7%
Other Operational Expense	2,800	4,975	2,175	78%	1,783	3,192	179.0%
TOTAL MEDIA MANAGEMENT	238,300	225,501	(12,799)	-5%	219,489	6,011	2.7%
BUILDING MAINTENANCE							
Maintenance & Repair & Supplies	204,000	210,562	6,562	3%	242,284	(31,722)	-13.1%
Other Operational Expense	8,300	12,202	3,902	47%	8,800	3,403	38.7%
UNLT&COMM Contract Serv	80,700	81,071	371	0%	88,849	(7,778)	-8.8%
TOTAL BUILDING MAINTENANCE	293,000	303,835	10,835	4%	339,932	(36,098)	-10.6%
CAPITAL EXPENSE							
Capital Expense	750,000	661,863	(88,137)	-12%	1,124,534	(462,671)	-41.1%
TOTAL CAPITAL EXPENSE	750,000	661,863	(88,137)	-12%	1,124,534	(462,671)	-41.1%
TOTAL TELEVISION DIVISION	9,680,998	9,656,333	(24,665)	0%	9,695,205	(38,872)	-0.4%

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
RADIO DIVISION
 June 30, 2015

	YTD Budget	YTD Actual	\$DIFF	%DIFF	Prior Year YTD Actual	\$DIFF	%DIFF
RADIO DIVISION							
Personnel Expenses	34,100	30,164	(3,936)	-12%	28,455	1,708	6%
Insurance	3,900	3,413	(487)	-12%	3,413	-	0%
TOTAL RADIO DIVISION	38,000	33,576	(4,424)	-12%	31,868	1,708	5%
GENERAL MANAGEMENT							
Personnel Expenses	86,100	86,396	296	0%	84,483	1,914	2%
Communication Expense	5,600	5,681	81	1%	5,721	(40)	-1%
Other Operational Expense	-	915	915	100%	-	915	100%
TOTAL GENERAL MANAGEMENT	91,700	92,993	1,293	1%	90,204	2,789	3%
ADMIN & FINANCE							
Other Operational Expense	6,172	4,002	(2,170)	-35%	5,284	(1,282)	-24%
TOTAL ADMIN & FINANCE	6,172	4,002	(2,170)	-35%	5,284	(1,282)	-24%
PROGRAMMING							
Personnel Expenses	57,300	45,479	(11,821)	-21%	54,971	(9,492)	-17%
Program Acquisition&Fees	26,000	33,100	7,100	27%	22,000	11,100	50%
Other Operational Expense	4,400	2,956	(1,444)	-33%	6,403	(3,448)	-54%
UNLT&COMM Contract Serv	34,200	32,736	(1,464)	-4%	-	32,736	100%
TOTAL PROGRAMMING	121,900	114,271	(7,629)	-6%	83,375	30,896	37%
ENGINEERING							
Utilities	126,000	138,020	12,020	10%	134,405	3,615	3%
Maintenance & Repair & Supplies	35,800	36,673	873	2%	17,269	19,404	112%
Equip/Building/Tower Rent	22,000	21,635	(365)	-2%	20,206	1,430	7%
Other Operational Expense	2,400	4,292	1,892	79%	3,009	1,282	43%
TOTAL ENGINEERING	186,200	200,620	14,420	8%	174,889	25,731	15%
COMMUNICATION SRVC							
Other Operational Expense	1,500	522	(978)	-65%	2,004	(1,483)	-74%
TOTAL COMMUNICATION SRVC	1,500	522	(978)	-65%	2,004	(1,483)	-74%
CAPITAL PURCHASE							
Capital Expense	52,000	53,747	1,747	3%	49,691	4,056	8%
TOTAL CAPITAL PURCHASE	52,000	53,747	1,747	3%	49,691	4,056	8%
TOTAL RADIO DIVISION	497,472	499,731	2,259	0%	437,315	62,415	14%

Minutes of Meeting #448
Nebraska Educational Telecommunications Commission
Nebraska Educational Telecommunications Center
1800 No. 33rd Street
Lincoln, Nebraska
October 28, 2015

PRESENT: Commissioner Ken Bird
Commissioner Stan Carpenter
Commissioner Brent Gaswick
Commissioner Patty Kircher
Commissioner Dick Shoemaker
Commissioner Clay Smith
Commissioner Darlene Starman
Commissioner Dara Troutman
ABSENT: Commissioner Dennis Baack
Commissioner Margaret Hadley
Commissioner Fred Ohles

Advance notice of the public meeting was sent to Nebraska news media by means of a news release forwarded from the Commission office with Agenda posted in the NET Lobby and on the State and NET web sites. LB 898 (related to Open Meetings Act) is also posted in the NET Board Room on 1st floor.

Chair Clay Smith called meeting #448 to order at 8:00 a.m.

Following the call of the roll, it was determined that a duly constituted quorum of Commissioners to be present.

The Chair called for public comment. There was none.

General Manager Mark Leonard introduced Vincent Curren, Consultant from Breakthrough Public Media Consulting. Mr. Curren presented a power point presentation that gave additional information regarding the upcoming spectrum auction. Discussion followed. It was moved by Commissioner Troutman and seconded by Commissioner Starman to appoint a special committee to do an extensive review of information and options available to NET. Commissioners Smith, Shoemaker, Bird and Troutman were appointed to serve on this Committee. Roll call vote was recorded as follows: voting aye: Commissioners Bird, Carpenter, Gaswick, Kircher, Shoemaker, Smith, Starman, and Troutman. Absent: Baack, Hadley and Ohles. Motion approved.

The Committee will meet in November and present their recommendation to Commissioners at the December 3rd NETC meeting on whether or not to participate in the auction. The Federal Communications Commission (FCC) has issued a public notice that establishes December 18, 2015 at 6 pm Eastern time as the deadline for submission of auction applications. License holders that do not wish to participate in the auction will have to file such notification by the same deadline.

Being no further business. Commissioner Bird requested that Meeting #448 be adjourned at 9:55 am.

Respectfully submitted,

Mark Leonard, Secretary

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
Television Division
September 30, 2015

	YTD Budget	YTD Actual	\$Diff	%Diff	Prior Year YTD Actual	\$Diff	%Diff
TELEVISION DIVISION							
Personnel Expenses	222,500	234,808	12,308	6%	235,754	(945)	0%
Insurance	38,000	37,257	(743)	-2%	32,847	4,410	13%
TOTAL TELEVISION DIVISION	260,500	272,066	11,566	4%	268,601	3,465	1%
GENERAL MANAGEMENT							
Personnel Expenses	25,675	25,679	4	0%	25,519	160	1%
Other Operational Expense	3,000	2,260	(740)	-25%	4,071	(1,810)	-44%
TOTAL GENERAL MANAGEMENT	28,675	27,939	(736)	-3%	29,590	(1,650)	-6%
ADMIN & FINANCE							
Personnel Expenses	64,750	66,589	1,839	3%	65,462	1,127	2%
Memberships	48,000	50,084	2,084	4%	46,463	3,621	8%
Utilities	161,500	124,172	(37,328)	-23%	155,380	(31,208)	-20%
Maintenance & Repair & Supplies	10,750	13,580	2,830	26%	9,618	3,961	41%
Communication Expense	16,900	15,712	(1,188)	-7%	19,914	(4,202)	-21%
Professional Fees	16,500	13,522	(2,978)	-18%	11,849	1,673	14%
Insurance	52,500	2,608	(49,892)	-95%	45,406	(42,798)	-94%
Other Operational Expense	2,831	3,872	1,041	37%	2,870	1,002	35%
UNLT&COMM Contract Serv	45,375	45,524	149	0%	49,802	(4,279)	-9%
TOTAL ADMIN & FINANCE	419,106	335,662	(83,444)	-20%	406,764	(71,102)	-17%
PROGRAMMING							
Personnel Expenses	40,025	25,195	(14,830)	-37%	65,798	(40,603)	-62%
PBS Member Dues & Fees	235,000	235,000	0	0%	245,000	(10,000)	-4%
Program Acquisition&Fees	50,000	69,287	19,287	39%	77,462	(8,175)	-11%
Other Operational Expense	2,500	1,179	(1,321)	-53%	13,779	(12,600)	-91%
TOTAL PROGRAMMING	327,525	330,661	3,136	1%	402,040	(71,379)	-18%
PRODUCTION							
Personnel Expenses	56,550	58,877	2,327	4%	66,366	(7,489)	-11%
Maintenance & Repair & Supplies	31,000	25,973	(5,027)	-16%	51,112	(25,139)	-49%
Other Operational Expense	27,275	16,668	(10,607)	-39%	18,037	(1,370)	-8%
UNLT Production Services	130,000	109,600	(20,400)	-16%	129,352	(19,752)	-15%
UNLT&COMM Contract Serv	293,325	286,058	(7,267)	-2%	272,038	14,020	5%
TOTAL PRODUCTION	538,150	497,175	(40,975)	-8%	536,905	(39,730)	-7%

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
Television Division
September 30, 2015

	YTD Budget	YTD Actual	\$Diff	%Diff	Prior Year YTD Actual	\$Diff	%Diff
ENGINEERING							
Personnel Expenses	430,850	448,579	17,729	4%	437,325	11,254	3%
Utilities	103,750	116,298	12,548	12%	115,550	748	1%
Maintenance & Repair & Supplies	96,075	96,692	617	1%	122,538	(25,846)	-21%
Communication Expense	77,875	75,736	(2,139)	-3%	74,501	1,235	2%
Other Operational Expense	27,500	19,238	(8,262)	-30%	17,395	1,843	11%
Travel & Registrations	37,675	30,687	(6,988)	-19%	33,905	(3,217)	-9%
TOTAL ENGINEERING	773,725	787,230	13,505	2%	801,214	(13,984)	-2%
COMMUNICATION SRVC							
Personnel Expenses	16,825	17,582	757	5%	0	17,582	100%
Other Operational Expense	17,550	13,000	(4,550)	-26%	3,217	9,783	304%
TOTAL COMMUNICATION SRVC	34,375	30,583	(3,792)	-11%	3,217	27,365	851%
MGMT INFO SERVICES							
Personnel Expenses	14,950	15,617	667	4%	14,768	850	6%
Maintenance & Repair & Supplies	39,900	50,394	10,494	26%	20,908	29,486	141%
Other Operational Expense	17,900	10,955	(6,945)	-39%	10,436	519	5%
TOTAL MGMT INFO SERVICES	72,750	76,966	4,216	6%	46,112	30,855	67%
MEDIA MANAGEMENT							
Personnel Expenses	52,650	54,680	2,030	4%	54,927	(247)	0%
Maintenance & Repair & Supplies	18,000	14,083	(3,917)	-22%	11,559	2,524	22%
Other Operational Expense	1,775	274	(1,501)	-85%	273	1	0%
TOTAL MEDIA MANAGEMENT	72,425	69,037	(3,388)	-5%	66,759	2,278	3%
BUILDING MAINTENANCE							
Maintenance & Repair & Supplies	53,075	57,756	4,681	9%	63,818	(6,062)	-9%
Other Operational Expense	8,250	3,551	(4,699)	-57%	3,113	438	14%
UNLT&COMM Contract Serv	20,775	18,731	(2,044)	-10%	18,779	(48)	0%
TOTAL BUILDING MAINTENANCE	82,100	80,038	(2,062)	-3%	85,710	(5,672)	-7%
CAPITAL PURCHASE							
Capital Expense	250,000	70,223	(179,777)	-72%	375,354	(305,131)	-81%
TOTAL CAPITAL PURCHASE	250,000	70,223	(179,777)	-72%	375,354	(305,131)	-81%
TOTAL TELEVISION DIVISION	2,859,331	2,577,581	(281,751)	-10%	3,022,265	(444,685)	-15%

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
RADIO DIVISION
September 30, 2015

	YTD Budget	YTD Actual	\$DIFF	%DIFF	Prior Year Actual	\$DIFF	%DIFF
RADIO DIVISION							
Personnel Expenses	10,025	8,310	(1,715)	-17%	8,709	(398)	-5%
Insurance	3,900	2,070	(1,830)	-47%	1,280	790	62%
TOTAL RADIO DIVISION	13,925	10,380	(3,545)	-25%	9,988	392	4%
GENERAL MANAGEMENT							
Personnel Expenses	22,000	23,929	1,929	9%	22,839	1,090	5%
Communication Expense	1,450	1,323	(127)	-9%	1,411	(88)	-6%
TOTAL GENERAL MANAGEMENT	23,450	25,251	1,801	8%	24,265	986	4%
ADMIN & FINANCE							
Other Operational Expense	1,762	65	(1,697)	-96%	1,349	(1,284)	-95%
TOTAL ADMIN & FINANCE	1,762	65	(1,697)	-96%	1,349	(1,284)	-95%
PROGRAMMING							
Personnel Expenses	12,000	12,108	108	1%	12,021	86	1%
Other Operational Expense	2,250	2,266	16	1%	1,244	1,023	82%
TOTAL PROGRAMMING	14,250	14,374	124	1%	20,445	(6,070)	-30%
ENGINEERING							
Utilities	32,000	35,804	3,804	12%	35,267	537	2%
Maintenance & Repair & Supplies	10,600	4,325	(6,275)	-59%	11,181	(6,857)	-61%
Equip/Building/Tower Rent	5,500	5,409	(91)	-2%	5,409	-	0%
Other Operational Expense	450	5,044	4,594	100%	989	4,055	410%
TOTAL ENGINEERING	48,550	50,582	2,032	4%	52,847	(2,264)	-4%
COMMUNICATION SRVC							
Other Operational Expense	375	900	525	140%	20	881	100%
TOTAL COMMUNICATION SRVC	375	900	525	140%	20	881	100%
CAPITAL PURCHASE							
Capital Expense	8,000	-	(8,000)	-100%	29,697	(29,697)	-100%
TOTAL CAPITAL PURCHASE	8,000	-	(8,000)	-100%	29,697	(29,697)	-100%
TOTAL RADIO DIVISION	110,312	101,553	(8,759)	-8%	138,610	(37,057)	-27%

PROPOSED COMMISSION ACTION

DATE: Dec. 3, 2015

SUBJECT: Response to FCC Spectrum Auction

EXPLANATION:

As part of the 2012 Middle Class Tax Relief Act Congress directed the Federal Communications Commission (FCC) to free up UHF broadcast spectrum for re-sale to wireless providers in an auction to be conducted by the FCC. The FCC has spent the last two years preparing for this unprecedented auction. Television station license holders such as the Nebraska Educational Telecommunications Commission have until January 12, 2016 to indicate to the FCC whether or not they intend to participate in the voluntary spectrum auction. Licensees may choose to: 1) go off the air (or channel share); 2) move from a UHF to a high VHF or low VHF channel; 3) move from a high VHF to a low VHF channel; or 4) choose not to participate in the auction.

Following the reverse and forward auctions, TV stations that remain on air will be subject to a “repacking” in which they may be assigned new broadcast channels. The FCC will compensate TV stations who are involuntarily moved to new channels for a portion of the costs of repacking, although no details regarding compensation have been released.

Even stations that elect not to participate in the auction need to pay attention to the auction procedures, because certain of the FCC’s anti-collusion rules will apply during the auction even to broadcasters that do not plan to sell their frequencies.

NET Television has almost universal over-the-air coverage throughout Nebraska through its nine full-powered transmitters and 15 low-powered translators. Eight of the transmitters are licensed to the State of Nebraska with oversight authority rested in the Nebraska Educational Telecommunications Commission. The ninth transmitter, KUON Lincoln, is licensed to the Board of Regents, with oversight from the University of Nebraska-Lincoln through the Senior Vice Chancellor for Academic Affairs. A long-time Memorandum of Understanding exists between the Board and the NET Commission regarding the operations of the statewide network.

Early feedback (summer 2014) from NET’s broadcast attorneys in Washington advised that there likely would be no market for any NET channels due to our remote plains location—the greatest demand for spectrum is expected to be concentrated around highly populated areas like New York, Los Angeles, Chicago, etc. Thus, when the FCC listed its “opening bid” prices for all TV stations in the country on October 16, 2015, management was surprised to see opening bid amounts on seven of NET’s nine television

transmitters, with the highest amount listed as \$110,782,800 for relinquishment of KYNE Omaha. KUON Lincoln was second highest at \$93,391,380

To fully evaluate the possibility of revenue from the sale of any NET licensed spectrum NET commissioned a valuation study from the Public Media Company, a respected public media consulting firm that deals in valuations, mergers and acquisitions. Management requested an evaluation of the three NET stations that had the highest opening bids on the recently released FCC document. This third party analysis was completed and forwarded to NET on November 12. There was extensive detail to the report, including an explanation of its methodology, but the cover letter summarized the findings quite succinctly:

“The analysis indicates that KYNE, KUON, and KXNE are not expected to be in the mix of stations likely to be purchased by the FCC.”

NET is a cherished resource in Nebraska, serving as one of the few connecting institutions that link all citizens across this vast state. Over half the state watches NET in any given week, with High School Championship sports broadcasts often reaching blockbuster ratings status. NET provides more than 50 hours of weekly non-commercial educational content directed towards children ages 2-8. NET also distributes Amber Alerts across the state and vital emergency notifications. With the implementation of the ATSC 3.0 broadcast standard approaching, the opportunities for expanded service in education, public safety, emergency communication, and data distribution all offer powerful reasons to keep and maintain our full complement of broadcast channels. The concept of universal service represents a fifty-two year old commitment to provide free over-the-air public television services for all citizens of the state.

The NETC Spectrum Working Committee (Commissioners Smith, Bird, Shoemaker and Troutman) met on November 20, 2015 to review options and provide a recommendation to the full NETC.

COMMISSION ACTION:

The NETC Spectrum Working Committee unanimously recommends that the NETC vote to not participate in the FCC auction for any and all of the licenses held by the NETC.

NETC Engineering Report

November 18, 2015

- PBS Project:

PBS Diversity, Disaster Recovery and Maintenance Site (DDMS) - Diversity part is fully operational and is used as needed by PBS. PBS is seeking bringing PBS program services (World, Create, V-me and First Nation Experiences) from its program service provider to DDMS via terrestrial paths. These services currently are being delivered to DDMS via satellite.

- NET Terrestrial Circuit:

- (a) NebraskaLink has completed the installation of a diversity path between NET and the Office of the Chief Information Officer (OCIO), this is to eliminate a single point of failure. We are waiting for the OCIO to activate the circuit and complete the auto switch over function.
- (b) The Type of Service (ToS) / Quality of Service (QoS) designator we initiated with OCIO to improve reliability of the content stream is working well. Last month we had no outages on the terrestrial circuit

- KTNE DTV Antenna:

Electronic Research Inc. (ERI) of Chandler, IN was issued a State Purchase Order for the replacement antenna at KTNE. Proposed completion date for manufacturing the antenna is January 28, 2016.

The State Purchasing Bureau (SPB) has posted a Request for Proposal (RFP) for the installation of the antenna.

- KTNE on Dish Network in the Scottsbluff area :

The OCIO has installed a terrestrial circuit to Dish Network in Cheyenne, WY that will provide NET service to the Scottsbluff area. The air date is November 19 Channel 13 Local into Local

- KYNE Relocation:

Minor change in licensed facilities for call sign KYNE-TV was filed with FCC on Nov. 12 2015

- Capital Equipment Purchase:

- (a) Six (6) replacement ASI to 310 Converters have been received and installed at KUON, KHNE, KLNE, KTNE, KXNE and KYNE. These units replace 12 year old Motorola TMX 2010
- (b) Two (2) replacement IP/8VSB to ASI Converts have been purchased and installed at KHNE and KPNE. These units replace 8 year old converters

- (c) Digital Exciters for KHNE FM and KLNE FM have been ordered with installation date scheduled for December 7 and 8. These units will replace 12 year old units
- (d) New Air Conditioners are installed at KUON and KTNE with the Invitation to Bid (ITB) at State Purchasing (SPB) for 20 ton unit at KRNE
- (e) Completed acquiring and installation of a redundant TV PSIP Guide Builder. PSIP defines TV virtual channels as well as provides electronic program guides to viewers
- (f) Storage purchasing is in progress to expend NET Enterprise storage system

- Decatur K34IB Translator:

The Decatur (K34IB) Translator building owners have notified NET of their decision to remove and not replace the structure that houses NET equipment. An outdoor enclosure have been ordered and received to house NET equipment and maintain coverage.

- Imagine Automation Project:

- (a) Completed integration of Motion 4 with NET Media Management System.
- (b) Completed the Isilon (EMC) storage upgrade and all files have been transferred without interruption.

EDUCATION SERVICES UPDATE
December, 2015

INTERACTIVE AND EDUCATIONAL MEDIA - Projects in Development or Planning

National Endowment for the Arts – in collaboration with the Nebraska Department of Education and Nebraska Arts Council, develop learning objects tied to Nebraska fine arts standards. Grant application submitted: August 7, 2015. Project Budget = \$203,100 (includes 50% match)

Nebraska Studies Revision (Phase II) – Design elements and new HTML5 site. Project Budget under revision. Awaiting approval for RFP

NSF ITEST Grant — Inspiring DREAMS (Discovery, Research, and Engagement using Arachnids in Middle School STEM) collaboration with UNL Biology Dept. to develop Apps with middle school youth, produce a project website, work with Google Educational tools for communication and collaboration and create a set of workbooks. Project Budget = \$283,000.00.

Grad Research Video Series — create a series of 4 training videos. Project Budget = \$37,000

INTERACTIVE AND EDUCATIONAL MEDIA - Projects in Progress

Paleo Sleuths – Lesson plans and Learning Objects

Virtual Capitol Tour (Phase II) – Curriculum and on-line lessons

Brian Injury: Concussion Recognition and Management – 6 on-line learning modules

UNL Custodial Training – Additional modules and on-going maintenance

Quilted Conscience Curriculum – Develop a website to include learning objects.

Imagining the Platte – Create learning objects

International Quilt Study Center and Museum – Create auxiliary website

ContentDM Upgrade – upgrade archive to fit new NE Studies format

EARLY CHILDHOOD EDUCATION (READY TO LEARN/NET KIDS)

From the RTL Final Report:

• Project Communities

Fremont

Lincoln

Minden

Falls City

David City

Hebron

Wayne

Chadron

Auburn

South Sioux City

Crete

Peru

Stromsburg

Wahoo

Norfolk

Kimball

Schuyler

Lexington

Pawnee City

Fairbury

Geneva

Grand Island

McCook

Pender

- Project Impact
 - Children (ages 2-8) = 8396
 - Parents/Families = 1121
 - Caregivers/educators = 809

- Sustainable Components
 - Reading Buddies Project - coupling PreK and 2nd Grade students to increase reading levels
 - Lending Libraries – providing resources to community based organizations to increase school readiness for at-risk youth
 - Learning Events – providing mobile labs and PBS characters to increase school readiness and parent engagement
 - Professional Development – workshops to educate caregivers on the appropriate use of technology in early childhood education.

Heartland Family Services – discussions held on possible collaboration with Heartland in connection with their Ready In Five initiative, a school readiness program serving Omaha’s refugee children and families.

COMMUNITY ENGAGEMENT

State of Education in Nebraska (SOEN)

Education Reform in Nebraska aired on September 20. This NET studio production engaged Nebraska experts in a discussion on different aspects of school reform from charter schools to tax vouchers. Panelists included: Dr. Matt Blomstedt, Nebraska Commissioner of Education; Clarice Jackson, Executive Director, Voice Advocacy Center; Chris Proulx, President, Omaha Education Association; and Jim Vokal, CEO, Platte Institute.

Homeless Students (working title) is tentatively planned for February broadcast. A panel of local experts will discuss the increasing number of students who are without a permanent home and the challenges of reaching and educating students who are homeless. In addition to the broadcast, supplemental content such as NET News stories and a tie to the ITVS national production of “*The Homestretch*” is being considered.

Community Engagement Tour – NET completed its Community Engagement Tour on November 10. Working with school superintendents in seven diverse communities, over 600 citizens participated in day long discussions starting with an Early Childhood Education workshop conducted by NET Education Specialist Emily Nash, and ending with community wide strategy sessions facilitated by the Nebraska Association of School Boards’ Marcia Herring.

Discussions acknowledged the symbiotic relationship between a healthy, thriving community and a strong education system.

Communities involved in the first **SOEN Community Engagement Tour** included: Chadron, Kimball, Schuyler, O’Neill, Valentine, Auburn and Pender.

NET’s intent in bringing together this collaboration is to develop on-line multi-media resources to provide a shared experience aimed at community-identified goals, strategies and solutions to move the state’s rural communities and school districts forward to meet the challenges of the 21st

century. In addition, material gathered throughout the tour will be used as focus areas for future State of Education in Nebraska television broadcasts.

Indie Lens Pop-Up (formerly known as Coffee and Conversation)

A repeat screening of *Autism in Love* is scheduled for December 13 at the Sheldon Museum of Art. *Autism in Love* is a documentary about four adults at different places on the autism spectrum who open up their personal lives as they navigate dating and romantic relationships. Eye-opening, first-person portrayals show that despite many challenges faced by those with autism, love can find a way.

Respectfully Submitted
Gary Targoff
AGM, Education

2016 NETC Meetings

February 18 (Videoconference)

June 23

August 25

December 1

For Immediate Release

NET Commission's December Meeting Scheduled

LINCOLN, Neb. (November 25, 2015) -- The Nebraska Educational Telecommunications Commission (NETC) will conduct a meeting on Thursday, December 3, 2015 beginning at 9:30 a.m. CT. The meeting will originate at the Terry M. Carpenter & Jack G. McBride Nebraska Educational Telecommunications Center, 1800 North 33rd Street.

The Commissioners are scheduled to vote on approval of the minutes of the previous meetings, August 27 and October 28. They will also approve FY 2015 1st Quarter Budget. In other activity, Commissioners will hear reports from NET Education, Engineering and FCC Spectrum Auction participation. The Chair will appoint a Nominating Committee for 2016 officers.

The Commission meeting agenda is available for inspection during business hours at the Terry M. Carpenter & Jack G. McBride Nebraska Educational Telecommunications Center, 1800 North 33rd Street, in Lincoln.

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