

KESD-TV

PRODUCT OF

Remington-Brand

MADE IN U.S.A.

LIBRARY BUREAU DEPARTMENT
BRANCHES EVERYWHERE

REMOVABLE LABEL GUIDE

CATALOG NO. 455CL 1/5

Form BC 126

STA to oper. 2-2-68

NON-COMM. ED. TV.

June 1954

3
BROADCASTING STATION LICENSE RECORD

Official No. 168

Date first licensed October 6, 1969

Call letters KESD-TV

Station location Brookings, S. Dak.

Name of licensee SOUTH DAKOTA STATE UNIVERSITY

3 miles south of Hetland, approximately 22 miles NW of Brookings, South Dakota (BMPET-486
Transmitter location x Approx. 5.5 miles NW of Brookings, South Dakota gr. 8-16-67)

Main studio location Campus of South Dakota State University, Brookings, South Dakota

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From - To
BRET-277 AH: 750'	2-14-67 MSL: 2449'	CH-8 180-186	V-316 kw A-55 kw	U	4-14-67 10-14-67
CP FOR A NEW NON-COMM. ED. TV STATION. ISSUED WITHOUT CALL LETTERS.					
BPET-277	3-20-67	same	same	same	4-14-67 10-14-67
Mod. of CH. CALL LETTERS ISSUED					
BMPET-486 AH: 750' MSL: 2549'	8-16-67	CH. 8 180-186	V 257 kw A 51.3 kw	U	10-16-67 4-16-68
Mod. of CP (BPET-277) CON. TV, T-1, CONDITIONAL					
WIRE 12-21-67 GRANTED WAIVER SECTION 73.651 (c) OF RULES TO ACCOMPANY VISUAL TRANSMISSION OF SLIDES WITH AURAL TRANSMISSION OF MUSIC DURING SCHEDULED BREAKS IN ITS IN-SCHOOL PROGRAMMING SCHEDULE FOR PERIOD ENDING 1 YEAR FROM DATE OF THIS LETTER					
WIRE 2-2-68 RE LICENSE APPL. BLET-201, AUTH. GR. OPERATE KESD-TV ACCORD. SEC. 73.629 RULES & BMPET-486, EXCEPT WITH TRANSMITTER OPERATING POWER OUTPUTS LIMITED TO 20.9 KW VIS. 4.47 KW AURAL TO LIMIT MAXIMUM RADIATION TOWARD KMQJ-TV TO 257 KW ERP SPECIFIED IN CONDITION ONE OF CP. ADVISE WHEN OPERATION COMMENCES UNDER THIS AUTH.					
BLET-201 AH: 750' MSL: 2549'	10-6-69	Ch-8 180-186mc	V-229kw A-45.7kw	Unl.	4-1-71
Lic. (BPET-277) for new station.					
BPET-361 AH: 750' MSL: 2549'	7-29-70	Ch. 8 180-186	V. 245kw A. 45.7	U	9-29-70 3-29-72
CP chg. Visual ERP					
BRET-168	3-25-71	RENEWAL OF LICENSE (S)			4-1-74
WIRE ON PTA ACCORD CP BPET-361					
BLET-283	7-12-71	Lic. (BPET-168) for chg.			4-1-74
EBSA					
BRET-168	3-28-74	RENEWAL OF LICENSE (S)			4-1-77

FORM BC-121
Aug. 1955

APPLICATION RECORD - BROADCASTING

NON-COMM. ED. TV

Call
Letters WBA KESD-TV

Name SOUTH DAKOTA STATE UNIVERSITY
c/o Leslie L. Bork, TV Dept. SDSU, Brookings, S.D. 57006

File No.	Dated	Application for	Action	
			Nature	Date
BPET-277 R & F	9-5-66	Construction Permit for a New Non-Comm. ED. TV B/C Station: CH. 8, 180-186 mcs. ERP: Visual 316 kw Aural 67.2 kw Unlimited Hours TL: Approx. 5-1/2 Miles N & 2 miles West of Brookings, South Dakota SL: S.D. State University Campus, Brookings, South Dakota ORCA TT35CH (JA) AH: 799 feet STATION LOCATION: BROOKINGS, SOUTH DAKOTA Dow, Lohnes, Albertson, Atty A.D. Ring & Associates, Engr.	GRANTED	FEB 14 1967
	9-20-66			
AMENDED R & F	10-13-66 10-19-66	AMENDED to reduce Aur. ERP to 54.8 kw; change antenna structure and decrease antenna height above average terrain to 750 feet.		

c/o Mr. Leslie L. Bork
Audio-Visual Center
South Dakota State University
Brookings, South Dakota 57006

area Code 605

692-6111 or Ext. 354-5

APPLICATION RECORD - BROADCASTING

NON-COMM. ED. TV

Call
 Letters **KESD-TV**

Name **SOUTH DAKOTA STATE UNIVERSITY**

CH. **B** **BROOKINGS, SOUTH DAKOTA**

File No.	Dated	Application for	ACTION	
			Nature	Date
BPET-486 R & F	4-28-67	Mod. of CP (BPET-277, which authorized a new Non-Comm. ED. TV B/C station) to make the following changes: ERP to Vis. 284 kw, Aur. 56.8 kw; change Transmitter Location to 3 miles south of Hetland, South Dakota; type of transmitters to GE TT-530B; type of antenna to GE TY-70H; increase antenna height above average terrain to 754 feet. REQUEST WAIVER OF SECTION 73.610 OF COMM'S RULES. Charles J. McKerns, Atty. (Dow, Lohnes & Albertson)	GRANTED	8-16-67
	5-9-67			Conditions attached to back of card.#2 COMMISSION ACTION
SEE OTHER SIDE FOR PETITIONS				
BLET-201 R & F	1-24-68	LICENSE to cover CP (BPET-277, as mod.,) which authorized a new Non-Commercial Educational Television Broadcast Station. Charles J. McKerns, Atty. (Dow, Lohnes, Albertson)	GRANTED	10-6-69
	1-26-68			

OBJECTIONS OF ASSOCIATION OF MAXIMUM SERVICE TELECASTERS, INC. filed 6-20-67 by Edgar F. Czarra, Jr. of Covington & Burling for Association of Maximum Service Telecasters, Inc.

RESPONSE TO OBJECTIONS OF ASSOCIATION OF MAXIMUM SERVICE TELECASTERS, INC. filed 7-3-67 by Charles J. McKerns for South Dakota State University.

REPLY OF ASMT filed 7-20-67 by Edgar F. Czarra, Jr. for AMST.

CONDITION

1. The visual effective radiated power of KESD-TV shall not exceed 24.1 dbk (257 kw) toward the theoretical Grade B contour of Station KHQL-TV, Albion, Nebraska, assuming KHQL-TV with maximum facilities of 25 dbk (316 kw) at 2000 feet above average terrain.
2. The maximum radiation in any direction other than specified in Condition 1 shall not exceed 25 dbk (316 kw).
3. The actual horizontal and vertical radiation patterns for the specified transmitting antenna shall be used in determining compliance with Conditions 1 and 2.
4. The application for license shall include the following:
 - (a) Horizontal and vertical plane field radiation patterns as provided and certified in writing by the antenna manufacturer as representing the particular antenna specified herein.
 - (b) An affidavit by a qualified and licensed surveyor that the proper azimuthal orientation to achieve the radiation limitation in Condition 1 above was determined during installation of the specified transmitting antenna.

APPLICATION RECORD - BROADCASTING

Non-Comm. ED TV

Call
Letters KESD-TVName SOUTH DAKOTA STATE UNIVERSITY
CH-8 BROOKINGS, SOUTH DAKOTA

File No.	Dated	Application for	Action	
			Nature	Date
BPET-361 R & F PRESS	1-21-70 1-26-70 FEB 9 1970	CP, chg. Vis. ERP to 257kw.	GRANTED	7-29-70
BRET-168 Rec. & filed PN REED PRESS	12-21-70 12-28-70 12-28-70 JAN 13 1971	RENEWAL OF LICENSE	GRANTED	3-25-71
BLET-283 R & F PRESS:	5-25-71 6-1-71 JUN 18 1971	Lic. to cover (BPET-361) for chgs.	GRANTED	7-12-71
BRET-168 R & F PN rec'd: PRESS:	12-19-73 12-26-73 12-26-73 JAN 1 1974	Renewal of License Amended 2-20-73 re equal employment	GRANTED	3-28-74

APPLICATION RECORD - BROADCASTING

NON-COMM ED. TV

Call
Letters KESD-TV

Name SOUTH DAKOTA STATE UNIVERSITY
Ch-8 BROOKINGS, SOUTH DAKOTA

File No.	Dated	Application for	Action	
			Nature	Date
BRET-168 R&F PN RECD PRESS	11-17-76 12-1-76 12-1-76 21 DEC 1976	RENEWAL OF LICENSE X Contours: filed 12-29-76 Atty.: John King (Haley, Bader & Potts)	GRANTED	3-31-77
BRCETV-79082 R & F PRESS:	8-15-79 8-23-79 10-11-79	Request authority to operate trans. by remote control from 3rd Floor Pugsley Center, Campus of SD State University, Brookings, SD. Atty.: J. Wells King (Haley, Bader & Potts)	GRANTED	10-30-79
BRET-791130 R & F PN REC'D PRESS	11-17-79 11-30-79 11-30-79 '79 12 11	RENEWAL OF LICENSE ATTY: JOHN WELLS KING (HALEY, BADER & POTTS)	GRANTED	3-25-80

About the History Cards ...

History Cards were first used by the Department of Commerce to keep track of applications filed by, and changes to, the earliest AM broadcast radio stations in the early 1920s. The records were subsequently transferred to the Federal Radio Commission in 1927, and after that to the Federal Communications Commission when that agency was created in 1934. These cards gradually grew into a large card file.

TV History Cards were initiated in the early 1940s, with the authorization of the earliest TV stations. History Cards remained in use until the creation of the first computerized database in 1980 to track broadcast applications, the Broadcast Application Processing System (BAPS). However, the Commission did not transfer the data from the History Cards to the new system. Instead, it retained the History Cards in their original form for reference.

In 1999, the Commission moved to a new location (445 12th Street SW), and also at that time created the successor database to BAPS, the Consolidated DataBase System (CDBS). Prior to that move, the History Cards were transferred to microfiche by a contractor (only a few sets of microfiche exist), and the original paper cards were destroyed. The History Cards were stored on the microfiche as negative images, like those you see above.

History Cards contain very brief entries and notes about station facilities, applications, and ownership. They are not, and never were intended to be, a comprehensive record of a station's operations. Nevertheless, they can be useful to help determine, for example, when a station first went on the air and its call letters at that time. History Card comments were generally typed onto the cards, and thus some records will show more faintly or with more smudging than others, depending on the quality of typewriter and ribbon then used. Occasional handwritten comments, corrections, and strikeouts may also be found. Cards may be incomplete, missing, or occasionally out of sequence.

The History Cards are presented here as they were copied to microfiche, to preserve this record for public use, and with the hope that they will be of value to future researchers of television station history.

