DAIRYLAND POWER COOPERATIVE

La Crosse, Wisconsin

54601

July 5, 1979

In reply, please
refer to LAC-6388

DOCKET NO. 50-409

Director of Nuclear Reactor Regulation
ATTN: Mr. Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

SUBJECT: DAIRYLAND POWER COOPERATIVE
LA CROSSE BOILING WATER REACTOR (LACBWR)
PROVISIONAL OPERATING LICENSE NO. DPR-45
REACTOR VENTILATION DAMPERS

Dear Mr. Ziemann:

In order for your staff to further evaluate the performance of the LACBWR containment ventilation dampers, we are enclosing ten (10) copies of procurement bid response and letter and manufacturer's Drawing Nos. 53692-5 and 54465-1.

If you have any questions, please contact us.

Very truly yours,

DAIRYLAND POWER COOPERATIVE

R. E. Shimshak
LACBWR Plant Superintendent

RES:HAT:abs

CC: J. Shea

Enclosures

7907110600E

312 341

41-571

10-192

October 11, 1963

Maxon Construction Co., Inc
2600 Far Hills Avenue
Dayton 19, Ohio

ATTENTION: Mr. A. Tomini

SUBJECT: LaCrosse Boiling Water Reactor Project
Sargent & Lundy Company, Engineers
Allis-Chalmers Specifications 41-571
Our Proposal 636206

Gentlemen:

We are pleased to submit our proposal covering our equipment as follows:

Four (4) 20" butterfly valves, STREAMSEAL No. 150-R with cast steel body, cast steel vane, 304 stainless steel shafts, Fabroid permanently self-lubricated bushings, chevron type self-adjusting packing, Viton seat and complete with spring return air cylinder operator, declutch operator for emergency operation, 3-way manually reset solenoid pilot operated control and light switches. Weight - 1070 lb. each.

One (1) complete spring return air cylinder assembly. Weight - 400 lb.

Delivery of all of the above equipment will be in accordance with the requirement.

We want to call to your attention that we have quoted a wafer type butterfly valve as shown on drawing 53672-5 instead of the two flange butterfly as called for.

The assembly of the valve will be similar to drawing 53000-1 except that a non- swivel, spring return cylinder will be furnished in place of the swivel cylinder shown.

312 342

...on Construction Co., Inc. October 11, 1963

We also wish to point out the full 360° seating and the ease with which the seat can be replaced without the valve disassembly as illustrated in the STREAMSEAL bulletin.

We enclose five (5) copies of each of drawing 53672-5, drawing 53900-1, STREAMSEAL Bulletin 55B1252, and seven (7) copies of filled in summary of proposal.

We ask that you give our proposal your serious consideration and should you desire additional information, please feel free to call on us.

Very truly yours,

P. M. Yessler
Application Engineer, Valves
York Works

PMY:ml
enc

cc: Frabimor Equipment & Controls Co., Inc.
A-C Territory #3, Mr. J. H. Whisler
Steam Plant Equipment Co.
H. P. Thompson Co.
L-F, Marcoch

LEGEND			
For Information	I	Distribute Internally	DI
For Action	A	Distribute Externally	DE
Review & Comment	C		

(1) →	LFM	I
	GN	GEM 10-29-63
(2) →	TW	I
	RL	
	MB	
	GG	
	Pending File	☐ Answer Required
(3) →	Subject File	41-57 ☐
	Remarks	

W-1736
R

SUMMARY OF PROPOSAL FOR
VENTILATION SYSTEM ISOLATION DAMPERS
LA CROSSE BOILING WATER REACTOR PROJECT
MAXON CONSTRUCTION COMPANY, INC.

Name of Bidder: ALLIS CHALMERS MFG CO.

	(Insert all data in this column)
1. FIRM PRICES for:	
A. Four (4) 20" isolation dampers complete with appurtenances, furnished and delivered f.o.b. LACBWR job site, (not f.o.b. factory, freight allowed) complete as specified, based on meeting all conditions of the Bid Documents unless exceptions are specifically listed and identified as such in the proposal.....	$ 10,556.00
B. Spare Parts.....	1124.00
C. Total Firm Price.....	$ 11680.00
2. DRAWINGS Time required in weeks after notification of award before general arrangement and principal dimension drawings and necessary details are submitted for approval.....	2 WEEKS
3. DELIVERY Delivery required.....	June 1, 1964
Bidder shall state here whether the above delivery date can be met, and if not, what is the earliest possible delivery date.....	CAN MEET DELIVERY
4. POINTS OF SHIPMENT.....	YORK, PA.
5. GENERAL DATA A. Limit Switches:	
a. Manufacturer.....	MICRO SWITCH
b. Type and Model No.	DTF2-2RN-2
B. Solenoid Valves:	
a. Manufacturer.....	AUTOMATIC SWITCH
b. Type and Model No.	NEMA I 83668
c. Voltage Rating.....	115VDC
C. Dampers: 312 344	
a. Manufacturer.....	ALLIS CHALMERS MFG CO
b. Type and Model No.	STREAMLAL-LSDR.
D. Time lapse from fully open to fully closed position of each damper when solenoid valves are de-energized.....	2 SECONDS

Summary of Proposal
Ventilation System Isolation Dampers, Cont.
La Crosse Boiling Water Reactor Project

W-1736

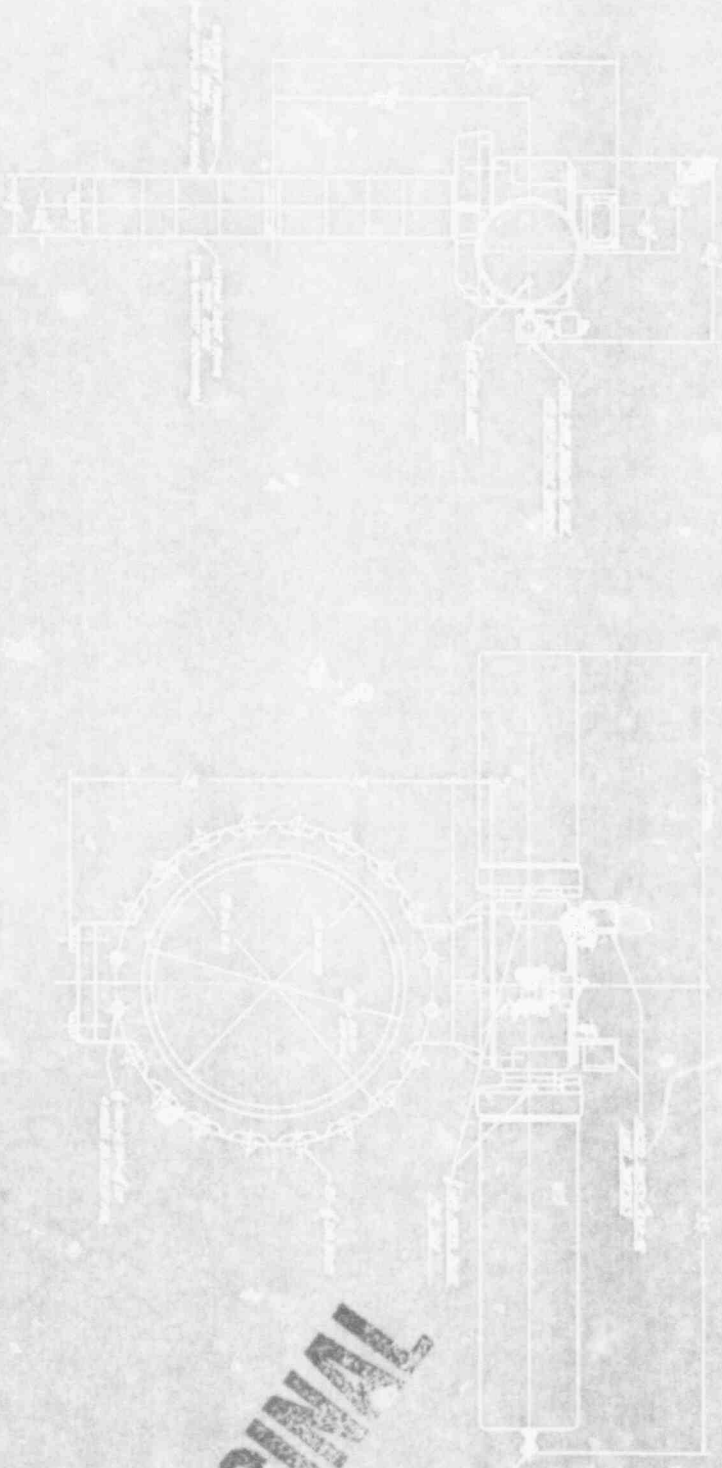
Name of Bidder: ALLIS CHALMERS MFG. CO.

GENERAL DATA, Cont.	(Insert all data in this column)
E. Maximum design pressure at which dampers will maintain tight seal	150 PSI
F. Materials:	
a. Valve bodies	CAST STEEL
b. Valve discs	CAST STEEL
c. Valve seat	VITON
d. Valve shaft	304 S.S.
e. Valve trim	BRONZE BUSHING

ALLIS CHALMERS MFG. CO.
P. M. Yeaple - SALES ENGINEER
Signature of Bidder

OCTOBER 10, 1963
Date of Bid

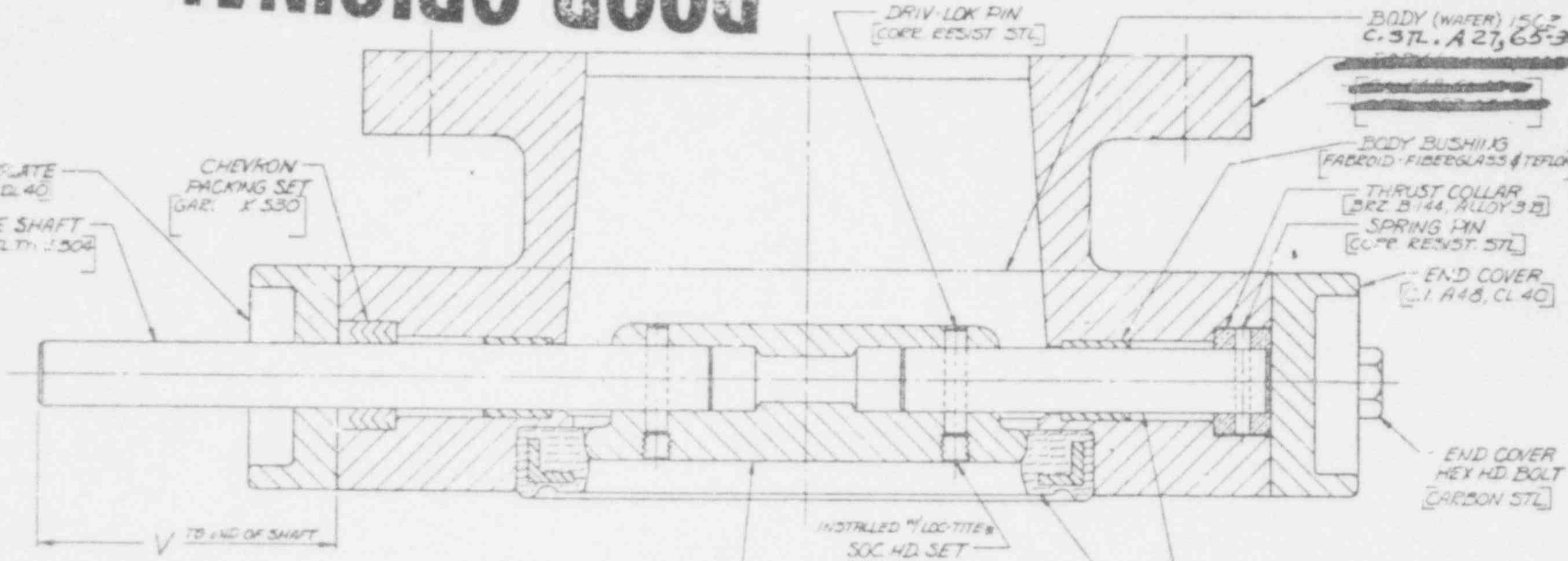
312 345

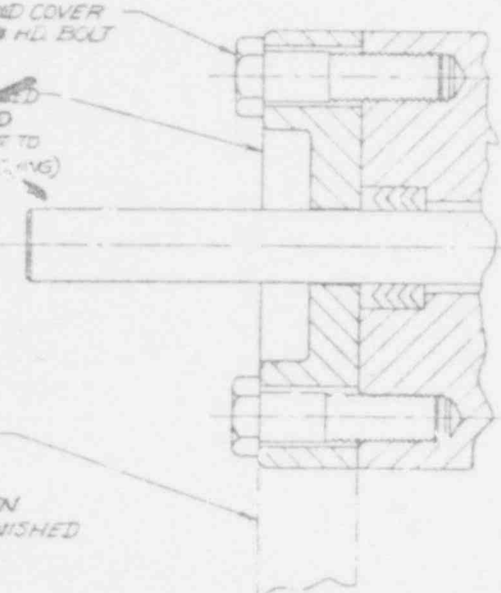


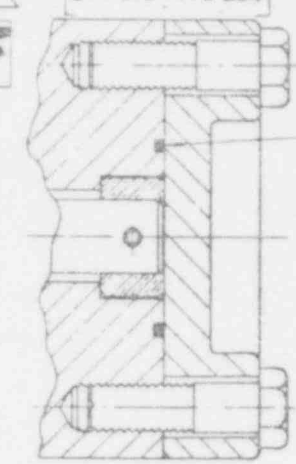
POOR ORIGINAL

53692-5

312 347







CUSTOMER	MAXON CONSTRUCTION CO.
CUST. ORDER NO.	C-134-309
QUANTITY	5-20" W/ROBOTARM #732-SE
A.C. SHOP ORD. NO.	26-5523-31464
DATE	2-11-64
REMARKS	

STANDARD "V" DIMENSIONS
4" TO 12" VALVES "V" = 3 3/8
14" TO 20" VALVES "V" = 4 1/4

NO.	S.O.	REVISION	APP'D	CH'K'D	DRAWN	DATE
1		ADDED LINE TO SHOW FACE OF WAFER VALVE BODY			DN	2-25-63
				Noce	DN	5-8-62

SEPIA TO CAC SEPI

— CONFIDENTIAL — PROPERTY OF
ALLIS-CHALMERS MFG. CO. YORK WORKS, YORK, PA.
ASSEMBLY OF STD. EXTENSION FOR STREAMSEAL VALVES
SCALE 1:1
53692-5