### NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION FINANCIAL AND STATISTICAL REPORT

BORROWER NAME	Holy Cross Electric	Association, Inc.
BORROWER DESIGNATION	•	COO
ENDING DATE		12/31/2022

Submit electronic copy only. Enter names below, no signatures neccesary. Round all numbers to the nearest dollar.

CERTIFICATION	BALANCE CHECK RESULTS	
By submitting this Form 7 to CFC, we certify that the entries in this report have been reviewed and approved by the CEO or CFO and, are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.		AUTHORIZATION
Name of CFO/Office Manager Date  Name of General Manager/CEO Date  Leah Feeley  Name of person submitting Form 7 *New Date	O Needs Attention Please Review Matches	NRECA uses rural electric system data for legislative, regulatory and other purposes. May we provide this report from your system to NRECA?  YES  NO
PART A. STATEMENT OF OPERATIONS		

		YEAR-TO-DATE				
ITEM	LAST YEAR	THIS YEAR	BUDGET	THIS MONTH		
	(a)	(b)	(c)	(d)		
Operating Revenue and Patronage Capital	142,641,027	148,463,609	148,785,522	12,247,548		
Power Production Expense	9,131,271	8,826,540	10,481,059	763,058		
3. Cost of Purchased Power	61,640,601	67,598,029	64,506,138	8,191,563		
4. Transmission Expense	4,188,065	2,874,007	4,209,844	(842,790		
5. Regional Market Operations Expense	0	0	0	(		
Distribution Expense - Operation	11,695,537	10,776,836	10,450,011	779,144		
7. Distribution Expense - Maintenance	5,343,623	5,476,900	5,608,528	484,172		
8. Consumer Accounts Expense	3,889,442	3,626,885	3,937,496	309,399		
Customer Service and Informational Expense	3,107,314	2,827,293	3,740,362	370,177		
10. Sales Expense	0	0	0	0		
11. Administrative and General Expense	14,061,059	13,151,780	13,500,246	1,057,223		
12. Total Operation & Maintenance Expense (2 thru 11)	113,056,912	115,158,270	116,433,684	11,111,946		
13. Depreciation & Amortization Expense	13,472,267	14,209,749	13,915,315	1,211,650		
14. Tax Expense - Property & Gross Receipts	0	2,222,656	2,487,930	(61,717		
15. Tax Expense - Other	0	0	0	0		
16. Interest on Long-Term Debt	7,198,446	7,234,859	7,176,558	593,680		
17. Interest Charged to Construction (Credit)	0	0	0	0		
18. Interest Expense - Other	30,101	3,342	3,000	391		
19. Other Deductions	0	56,401	57,416	0		
20. Total Cost of Electric Service (12 thru 19)	133,757,726	138,885,277	140,073,903	12,855,950		
21. Patronage Capital & Operating Margins (1 minus 20)	8,883,301	9,578,332	8,711,619	(608,402		
22. Non Operating Margins - Interest	65,126	231,839	45,000	32,288		
23. Allowance for Funds Used During Construction	0	0	0	0		
24. Income (Loss) from Equity Investments	(275)	(275)	(275)	0		
25. Non Operating Margins - Other	2,979	337,004	85,402	106,772		
26. Generation & Transmission Capital Credits	0	0	0	0		
27. Other Capital Credits & Patronage Dividends	915,547	1,125,650	922,648	568,392		
28. Extraordinary Items	0	0	0	(		
29. Patronage Capital or Margins (21 thru 28)	9,866,678	11,272,550	9,764,394	99,050		

PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT									
	YEAR-TO-DATE			YEAR-T	O-DATE				
ITEM	LAST YEAR	THIS YEAR	ITEM	LAST YEAR	THIS YEAR				
	(a)	(b)		(a)	(b)				
1. New Services Connected	947	475	5. Miles Transmission	119	119				
2. Services Retired	39	37	6. Miles Distribution Overhead	1,107	1,109				
3. Total Services In Place	62,133	62,571	7. Miles Distribution Underground	1,850	1,861				
4. Idle Services (Exclude Seasonal)	2,086	2,108	8. Total Miles Energized (5+6+7)	3,076	3,089				



NATIONAL RURAL UTILITIES		BORROWER NAME	Holy Cross Elec
F		BORROWER DESIGNATION	CO034
FINANCIAL AND STATISTICAL REPORT C. BALANCE SHEET	ORT	ENDING DATE	12/31/2022
		LIABILITIES AND OTHER CREDITS	
ASSETS AND OTHER DEBITS	475 000 006	LIABILITIES AND OTHER CREDITS	0
Total Utility Plant in Service		29. Memberships	62.000.076
2. Construction Work in Progress		30. Patronage Capital	63,869,956
3. Total Utility Plant (1+2)	1 1	31. Operating Margins - Prior Years	0
4. Accum. Provision for Depreciation and Amort		32. Operating Margins - Current Year	9,578,333
5. Net Utility Plant (3-4)		33. Non-Operating Margins	13,547,341
6. Nonutility Property - Net		34. Other Margins & Equities	56,286,008
7. Investment in Subsidiary Companies		35. Total Margins & Equities (29 thru 34)	143,281,638
8. Invest. in Assoc. Org Patronage Capital		36. Long-Term Debt CFC (Net)	157.070.007
9. Invest. in Assoc. Org Other - General Funds		37. Long-Term Debt - Other (Net)	157,979,907
10. Invest in Assoc. Org Other - Nongeneral Funds		38. Total Long-Term Debt (36 + 37)	157,979,907
11. Investments in Economic Development Projects		39. Obligations Under Capital Leases - Non current	2 100 000
12. Other Investments	0	40. Accumulated Operating Provisions - Asset Retirement Obligations	3,189,800
13. Special Funds	23,721	41. Total Other Noncurrent Liabilities (39+40)	3,189,800
14. Total Other Property & Investments (6 thru 13)	1 1	42. Notes Payable	0
15. Cash-General Funds		43. Accounts Payable	16,439,033
16. Cash-Construction Funds-Trustee	-	44. Consumers Deposits	534,992
17. Special Deposits		45. Current Maturities Long-Term Debt	284,156
18. Temporary Investments	0	46. Current Maturities Long-Term Debt-Economic Dev.	0
19. Notes Receivable - Net		47. Current Maturities Capital Leases	0
20. Accounts Receivable - Net Sales of Energy		48. Other Current & Accrued Liabilities	10,588,640
21. Accounts Receivable - Net Other		49. Total Current & Accrued Liabilities (42 thru 48)	27,846,821
22. Renewable Energy Credits	, ,	50. Deferred Credits	27,684,120
23. Materials & Supplies - Electric and Other		51. Total Liabilities & Other Credits (35+38+41+49+50)	359,982,286
24. Prepayments	3,138,574	ECTIMATED CONTENING IN A D. OF CONCEDITOR	
25. Other Current & Accrued Assets		ESTIMATED CONTRIBUTION-IN-AID-OF-CONSTRUCTION	05.450.444
26. Total Current & Accrued Assets (15 thru 25)		Balance Beginning of Year	95,472,441
27. Deferred Debits  28. Total Assets & Other Debits (5+14+26+27)	118,191	Amounts Received This Year (Net)  TOTAL Contributions-In-Aid-Of-Construction	2,097,997 <b>97,570,438</b>
		RDING THE FINANCIAL STATEMENT CONTAINED IN THIS REPO	
	TANT NOTES REGA	INDING THE FINANCIAL STATEMENT CONTAINED IN THIS REPO	JKI.
The following items are unique situations for 2022:	my manulting in \$1.2 m	william aymanga (Port A. Ling 2) and revenue of \$2.7 million (Port A.)	(ina 1.)
TIE True-Up: Received a 2021 TIE (transmission expense)	·	nillion expense (Part A. Line 3.) and revenue of \$2.7 million (Part A. Line 4.)	Line 1.)
Deferred Revenue: Utilized \$1.3 million of 2021 deferred re			
Deferred Revenue: Deferred \$5.7 million of 2022 revenue (1)	,		
Deferred Revenue: Finished 2022 with a deferred revenue b		,	
Bolefied Revenue. I missied 2022 with a deferred revenue o	unance of \$0.5 minion	I (I are II. Ellio I. and I are C. Ellio 50.)	

12-2022-YE CFC Form7.xlsm Page 2 of 22



## NATIONAL RURAL UTILITIES BORROWER NAME Holy Cross Elec COOPERATIVE FINANCE CORPORATION FINANCIAL AND STATISTICAL REPORT BORROWER DESIGNATION ENDING DATE 12/31/2022

PAF	T E. CHANGES IN UTILITY PLANT					
	PLANT ITEM	BALANCE BEGINNING OF YEAR (a)	ADDITIONS (b)	RETIREMENTS (c)	ADJUSTMENTS AND TRANSFER (d)	BALANCE END OF YEAR (c)
1	Distribution Plant Subtotal	215,110,000	18,687,292	1,359,724	0	232,437,568
2	General Plant Subtotal	25,798,005	1,342,689	673,347	0	26,467,347
3	Headquarters Plant	42,957,389	34,290	10,166	0	42,981,513
4	Intangibles	91,050	0	0	0	91,050
5	Transmission Plant Subtotal	41,907,161	555,247	9,209	0	42,453,199
6	Regional Transmission and Market Operation Plant	0	0	0	0	0
7	Production Plant - Steam	122,785,694	2,820,193	0	0	125,605,888
8	Production Plant - Nuclear	0	0	0	0	0
9	Production Plant - Hydro	0	0	0	0	0
10	Production Plant - Other	5,397,982	368,349	0	0	5,766,331
11	All Other Utility Plant	0	0	0	0	0
12	SUBTOTAL: (1 thru 11)	454,047,281	23,808,061	2,052,446	0	475,802,896
13	Construction Work in Progress	27,853,948	(53,630)			27,800,318
14	TOTAL UTILITY PLANT (12+13)	481,901,229	23,754,431	2,052,446	0	503,603,214

#### CFC NO LONGER REQUIRES SECTIONS "F", "J", AND "M" DATA

Those sections refer to data on "Materials and Supplies" (F), "Energy Efficiency and Conservation Loan Program" (J), and "Annual Meeting and Board Data" (M).

_									
PAR	T H. SERVICE INTERRUPTIONS								
		Avg. Minutes per Consumer by		er Consumer by		er Consumer by		1.0	TOTAL
	ITEM	Cause		iuse		use	Avg. Minutes per Co	•	
		Power Supplier		Event		nned	All Ot	ner	(e)
		(a)	(	b)	(	c)	(d)		
1.	Present Year	0.00		0.00		12.10		46.60	58.70
2.	Five-Year Average	3.70		20.50		10.80		55.10	90.10
PAR	T I. EMPLOYEE - HOUR AND PAYROLI	STATISTICS							
1.	Number of Full Time Employees			162	4. Payroll - Expen	nsed			13,740,487
2.	Employee - Hours Worked - Regular Time			327,339	5. Payroll - Capita	oll - Capitalized			2,588,836
3.	Employee - Hours Worked - Overtime			9,708	<ol><li>Payroll - Other</li></ol>	Payroll - Other			3,435,906
PAI	PART J. PATRONAGE CAPITAL					PART K. DUE F	ROM CONSUMERS I	FOR ELECTRIC S	ERVICE
		ITEM		THIS YEAR	CUMULATIVE	1. Amount Due O	ver 60 Days:		
	11 EW			(a)	(b)		73,763		
1.	1. General Retirement			7,111,224	212,578,434	2. Amount Writte	en Off During Year:		
2.	2. Special Retirements			32,500	1,614,622		46,566		
3.	Total Retirements (1+2)			7,143,724	214,193,056				
4.	Cash Received from Retirement of Patronage C			0					
	Cash Received from Retirement of Patronage C	Capital by Lenders for Credit Extended t	o the Electric						
5.	System			301,623					
6.	Total Cash Received (4+5)			301,623					



### NATIONAL RURAL UTILITIES BORROWER NAME Holy Cross Elec COOPERATIVE FINANCE CORPORATION BORROWER DESIGNATION FINANCIAL AND STATISTICAL REPORT 12/31/2022

	F)	INANCIAL AND	STATISTICAL I	REPORT			ENDING DATE			12/31/2022
PAR	T L. KWH PURCHASED AND TOTAL C	OST								
								INCLU	DED IN TOTAL C	COST
	NAME OF SUPPLIER	CFC USE ONLY SUPPLIER CODE	RENEWABLE ENERGY PROGRAM NAME	RENEWABLE FUEL TYPE	KWH PURCHASED	TOTAL COST	AVERAGE COST PER KWH (cents)	FUEL COST ADJUSTMENT	WHEELING & OTHER CHARGES (or Credits)	COMMENTS
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	GUZMAN ENERGY			0 None	691,875,475	15,538,892	2.25			Comments
2	PUBLIC SERVICE CO OF COLORADO			0 None	447,073,452	36,372,677	8.14	2,836,503		Comments
3	EAGLE VALLEY CLEAN ENERGY			4 Wood	91,374,361	10,640,141	11.64			Comments
4	WESTERN AREA POWER ADMIN			5 Potential	57,035,803	1,103,441	1.93			Comments
5	PV SOLAR & NET METERING			2 Sun	20,907,491	1,484,031	7.10			Comments
6	HYDRO			5 Potential	2,491,306	136,473	5.48			Comments
7	VESSELS - 3MW, LLC			3 Methane	2,471,123	146,604	5.93			Comments
8	REC'S & POWER ADMIN			0 None	0	1,965,610	0.00			Comments
9	DEMAND RESPONSE INCENTIVES			0 None	0	210,160	0.00			Comments
10							0.00			Comments
11							0.00			Comments
12							0.00			Comments
13							0.00			Comments
14							0.00			Comments
15							0.00			Comments
16							0.00			Comments
17							0.00			Comments
18							0.00			Comments
19	·						0.00			Comments
20							0.00			Comments
21	TOTALS				1,313,229,011	67,598,029	5.15	2,836,503	0	



#### BORROWER NAME NATIONAL RURAL UTILITIES Holy Cross Elec COOPERATIVE FINANCE CORPORATION BORROWER DESIGNATION CO034 FINANCIAL AND STATISTICAL REPORT ENDING DATE 12/31/2022 PART L. KWH PURCHASED AND TOTAL COST (Continued) COMMENTS 3 4 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

12-2022-YE CFC Form7.xlsm Page 5 of 22



## NATIONAL RURAL UTILITIESBORROWER NAMEHoly Cross ElectCOOPERATIVE FINANCE CORPORATIONBORROWER DESIGNATIONCO034FINANCIAL AND STATISTICAL REPORTENDING DATE12/31/2022

PART M. LONG-TERM LEASES (If additional space is needed, use separate sheet)

LIST BELOW ALL "RESTRICTED PROPERTY" ** HELD UNDER "LONG T	"ERM" LEASE. (If none, State "NONE")
--	--------------------------------------

NAME OF LESSOR	TYPE OF PROPERTY	RENTAL THIS YEAR	
Aspen Consolidated Sanitation District	Land	_	\$100,167
2.			\$0
3		TOTAL	\$100 167

\*\* "RESTRICTED PROPERTY" means all properties other than automobiles, trucks, tractors, other vehicles (including without limitation aircraft and ships), office and warehouse space and office equipment (including without limitation computers). "LONG TERM" means leases having unexpired terms in excess of 3 years and covering property having an intial cost in excess of \$250,000).

PAR	RT O. LONG-TERM DEBT SERVICE REQUIREMENTS						
				BILLED THIS YEAR			
	NAME OF LENDER	BALANCE END OF	INTEREST	PRINCIPAL	TOTAL	CFC USE ONLY	
		YEAR	(a)	(b)	(c)	(d)	
1	National Rural Utilities Cooperative Finance Corporation	141,844,286	6,749,194	5,987,346	12,736,540		
2	NCSC	0	0	0	0		
3	Farmer Mac	13,661,070	487,597	542,330	1,029,928		
4	Rural Utilities Service - Rural Energy Savings Program (RESP)	2,474,552	0	20,795	20,795		
5		0	0	0	0		
6		0	0	0	0		
7		0	0	0	0		
8		0	0	0	0		
9		0	0	0	0		
10	Principal Payments Received from Ultimate Recipients of IRP Loans			0			
11	Principal Payments Received from Ultimate Recipients of REDL Loans			0			
12	TOTAL (Sum of 1 thru 9)	\$157,979,907	\$7,236,791	\$6,550,471	\$13,787,263		

12-2022-YE CFC Form7.xlsm Page 6 of 22



					FURM 7	
			BORROWER NAME		Holy Cross Ele	
СООРЕЕ	RATIVE FINANCE CORPORA	ATION	BORROWER DESIGNA	ATION	CO03	
				IIION		
PART R. POWER REQUIRE	CIAL AND STATISTICAL REI	PORT	ENDING DATE		12/31/2022	
TART R. TOWER REQUIRE	MENTS DATABASE					
CLASSIFICATION	CONSUMER, SALES, AND REVENUE DATA	JANUARY CONSUMERS (a)	DECEMBER CONSUMERS (b)	AVERAGE CONSUMERS (c)	TOTAL KWH SALES AND REVENUE (d)	
Residential Sales	a. No. Consumers Served	49,044	49,312	49,178	(")	
(excluding seasonal)	b. KWH Sold				688,858,42	
,	c. Revenue	1			83,033,06	
2. Residential Sales -	a. No. Consumers Served	0	0	0		
Seasonal	b. KWH Sold					
	c. Revenue					
. Irrigation Sales	a. No. Consumers Served	54	55	55		
	b. KWH Sold				1,832,32	
	c. Revenue				202,61	
. Comm. and Ind.	a. No. Consumers Served	10,635	10,741	10,688		
1000 KVA or Less	b. KWH Sold				516,574,97	
	c. Revenue				52,564,04	
. Comm. and Ind.	a. No. Consumers Served	22	20	21		
Over 1000 KVA	b. KWH Sold				65,024,39	
	c. Revenue				6,768,98	
. Public Street & Highway	a. No. Consumers Served	45	46	46		
Lighting	b. KWH Sold				862,58	
	c. Revenue				118,69	
. Other Sales to Public	a. No. Consumers Served	0	0	0		
Authority	b. KWH Sold					
•	c. Revenue					
. Sales for Resales-RUS	a. No. Consumers Served	0	0	0		
Borrowers	b. KWH Sold					
	c. Revenue					
. Sales for Resales-Other	a. No. Consumers Served	0	0	0		
	b. KWH Sold				304,873,36	
	c. Revenue				6,476,01	
0. TOTAL No. of Consumers	(lines 1a thru 9a)	59,800	60,174	59,988		
1. TOTAL KWH Sold (lines	1b thru 9b)				1,578,026,06	
2. TOTAL Revenue Received	From Sales of Electric Energy (lin	ne 1c thru 9c)			149,163,41	
3. Transmission Revenue						
4. Other Electric Revenue					(699,80	
5. KWH - Own Use					1,863,79	
6. TOTAL KWH Purchased					1,313,229,01	
7. TOTAL KWH Generated					304,873,36	
18. Cost of Purchases and Generation						
9. Interchange - KWH - Net						
0. Peak - Sum All KW Input (N	· -				259,41	
	None Nor	n-coincident Ocincident				

12-2022-YE CFC Form7.xlsm Page 7 of 22



## NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION FINANCIAL AND STATISTICAL REPORT

BORROWER NAME		Holy Cross Elec
BORROWER DESIGNATION	-	CO034
ENDING DATE	_	12/31/2022

PART S.	ENERGY EFFICIENCY PROGRAMS									
		Added This Year			Added This Year Total To Date					
Line#	Classification	Number of Consumers (a)	Amount Invested (b)	ESTIMATED MMBTU Savings (c)	Number of Consumers (d)	Amount Invested (e)	ESTIMATED MMBTU Savings (f)			
1.	Residential Sales (excluding seasonal)	513	329,762	4,021	9,685	12,199,809	257,448			
2.	Residential Sales - Seasonal	0	0	0	0	0	0			
3.	Irrigation Sales	0	0	0	1	33,087	789			
4.	Comm. and Ind. 1000 KVA or Less	63	170,137	13,332	851	6,882,917	417,713			
5.	Comm. and Ind. Over 1000 KVA	2	4,976	286	6	542,361	80,062			
6.	Public Street and Highway Lighting	0	0	0	6	81,434	5,279			
7.	Other Sales to Public Authorities	0	0	0	0	0	0			
8.	Sales for Resales - RUS Borrowers	0	0	0	0	0	0			
9.	Sales for Resales - Other	0	0	0	0	0	0			
10.	TOTAL	578	504,875	17,639	10,549	19,739,608	761,291			

12-2022-YE CFC Form7.xlsm Page 8 of 22



				i i			
	NATIONAL RURAL UTILITIES	ITIES BORROWER NAME					
	COOPERATIVE FINANCE CORPORATION	BORROWER DESIGNATION	CO034				
	FINANCIAL AND STATISTICAL REPORT	ENDING DATE	12/31/2022				
		r most recent CFC Loan Agreem	ent)	•			
7a - PA	RT 1 - INVESTMENTS	T		I			
	DESCRIPTION (a)	INCLUDED (\$) (b)	EXCLUDED (\$) (c)	INCOME OR LOSS (d)			
2. INV	VESTMENTS IN ASSOCIATED ORGANIZATIONS	(*)	(-)	(-)			
	SUBSIDIARY COMPANIES	7,548	0	0			
	PATRONAGE CAPITAL	2,666,376	4,785,538	0			
	GENERAL NRUCFC-CTC	2,072	2,975,028	0			
9	HAROUTE CITE	Ū.	0	0			
10			0				
11			0	0			
12			0	0			
14			0	0			
	Subtotal (Line 5 thru 14)	2,675,996	7,760,566	0			
3. INV	/ESTMENTS IN ECONOMIC DEVELOPMENT PROJECTS		0	0			
16			0				
17			0	0			
18	Subtotal (Line 15 thru 19)	0	0				
=	Subtotal (Line 15 thru 18)  HER INVESTMENTS	0	0	0			
19			0	0			
20			0	0			
21			0				
	Subtotal (Line 19 thru 22)	0	0				
	CIAL FUNDS						
	HOMESTEAD 457		23,721	0			
24			0	0			
26			0				
	Subtotal (Line 23 thru 26)	0	23,721	0			
	SH - GENERAL	6,002,270	750,000				
27	WORKING FUNDS	6,902,370	750,000 0	0			
29			0	0			
30			0	0			
31			0	0			
33			0				
34			0	0			
35			0	0			
36 37			0				
38			0				
=	Subtotal (Line 27 thru 38)	6,902,370	750,000	0			
	CIAL DEPOSITS RESP LOAN LOSS RESERVE - GREAT WESTERN	76,745	0	0			
40			0				
41			0				
42	Subtotal (Line 39 thru 42)	76,745	0	0			
	MPORARY INVESTMENTS	10,743	0	<u>.                                    </u>			
43	CFC SHORT TERM INVESTMENTS	0	0	0			
	ON-BILL FINANCING	0	0	0			
45 46			0				
	Subtotal (Line 43 thru 46)	0	0				
	COUNT & NOTES RECEIVABLE - NET						
	CONSUMER & EMPLOYEE PURCHASES CONSTRUCTION DEPOSITS	154,687	0	0			
	OTHER	2,672,552	0				
50			0	0			
51			0				
52			0	0			
54			0				
	Subtotal (Line 47 thru 54)	2,827,240	0	0			
	OMMITMENTS TO INVEST WITHIN 12 MONTHS BUT NOT ACTUALLY PUR	CHASED	^	1 .			
55 56			0				
57			0	0			
58			0				
$\vdash$	Subtotal (Line 55 thru 58)  Total	12,482,351	8,534,287	0			
	1 OTAL	12,482,351	8,534,28/	U			

12-2022-YE CFC Form7.xlsm Page 9 of 22



					TORIN 7
	NATIONAL RURAL UTILITIES		BORROWER NAM	E	Holy Cross Elec
	COOPERATIVE FINANCE CORPORATION	ſ	BORROWER DESI	CO034	
	FINANCIAL AND STATISTICAL REPORT		ENDING DATE		12/31/2022
	(All investments ref	er to your most rece	nt CFC Loan Agreemer	nt)	
7a - PA	ART II. LOAN GUARANTEES				
Line No.	Organization & Guarantee Beneficiary (a)	Maturity Date of Guarantee Obligation (b)	Original Amount (\$)	Performance Guarantee Exposure or Loan Balance (\$) (d)	Available Loans (Covered by Guarantees) (e)
1			0	0	0
2			0	0	0
3			0	0	0
4			0	0	0
5			0	0	0
ТОТА	LS (Line 1 thru 5)		0	0	0
7a - PA	ART III. LOANS				
Line No.	Name of Organization (a)	Maturity Date (b)	Original Amount (\$) (c)	Loan Balance (\$) (d)	Available Loans (e)
1			0	0	0
2			0	0	0
3			0	0	0
4			0	0	0
5			0	0	0
ТОТА	LS (Line 1 thru 5)		0	0	0
7a - PA	ART IV. TOTAL INVESTMENTS AND LOANS GUARANTEES				
1	TOTAL (Part I, Total - Column b + Part II, Totals - Column d + Colum	nn e + Part III, Totals	- Column d + Column e)		12,482,351
2	LARGER OF (a) OR (b)				75,540,482
	a. 15 percent of Total Utility Plant (CFC Form 7, Part C, Line 3)			75,540,482	
	b. 50 percent of Total Equity (CFC Form 7, Part C, Line 35)			71,640,819	

12-2022-YE CFC Form7.xlsm Page 10 of 22



## NATIONAL RURAL UTILITIES BORROWER NAME Holy Cross Elec COOPERATIVE FINANCE CORPORATION BORROWER DESIGNATION FINANCIAL AND STATISTICAL REPORT ENDING DATE 12/31/2022

#### PRELIMINARY FINANCIAL & STATISTICAL RATIOS

These preliminary ratios can be used to evaluate your system's performance and used as an error checking device.

MDSC and DSC will be "estimated" values. Your system's prior year's "Investment in Associated Orgs — Patronage
Capital" must be entered as a part of the calculation for MDSC.

ITEM DESCRIPTION	ENTER DATA
2021 Part C. Balance Sheet, Line 8 - Invest. In Assoc. Org Pat Cap	6,778,602
2022 Billed Debt Service	13,787,263
2021 Part R. Power Req. Database, Line 11, Column (d) - Total MWH Sold	1,587,951
2021 Part R. Power Req. Database, Line 10, Column (c) - Average Number of Consumers	59,369
2021 Part C. Balance Sheet, Line 3 - Total Utility Plant	481,989
2020 Part C. Balance Sheet, Line 35 - Total Margins & Equities	130,987,637
2021 Part C. Balance Sheet, Line 35 - Total Margins & Equities	136,344,886
2020 Part C. Balance Sheet, Line 38 - Total Long-Term Debt	153,043,016
2021 Part C. Balance Sheet, Line 38 - Total Long-Term Debt	154,046,952
2017 Part C. Balance Sheet, Line 35 - Total Margins & Equities	115,698,958
2017 Part C. Balance Sheet, Line 38 - Total Long-Term Debt	168,678,133
2021 Part C. Balance Sheet, Line 46 - Current Maturities Long-Term Debt - Economic Dev.	0
2021 Part C. Balance Sheet, Line 45 - Current Maturaties Long-Term Debt	272,235



NATIONAL RURAL UTILITIES	BORROWER NAME	Holy Cross I
COOPERATIVE FINANCE CORPORATION	BORROWER DESIGNATION	CO
FINANCIAL AND STATISTICAL REPORT	ENDING DATE	12/31/2022
2020 TIER	2.32	
2021 TIER	2.37	Ť
2022 TIER	2.56	
		<u> </u>
2020 OTIER	2.15	ļ
2021 OTIER	2.28	<b>.</b>
2022 OTIER	2.37	l I
2020 MDSC	2.22	
2021 MDSC	2.28	•
2022 MDSC	2.30	
2020 DSC	2.28	
2021 DSC	2.31	•
2022 DSC	2.37	
2020 ODSC	2.19	<u> </u>
2021 ODSC	2.19	ł
2022 ODSC	2.27	†
2% of Total Margins & Equity	2,865,633	t
Total Long-Term Leases	100,167	†
1/3 of the Lease portion	(921,822)	†
Pat Cap (Cash) portion	452,338	Ť



RATIO	RATIO DESCRIPTION	KRTA	KRTA	KRTA	KRTA	KRTA	ESTIMATED RATIOS FOR	Budget	25%
No.	KATIO DESCRIPTION	2017	2018	2019	2020	2021	2022	2023	25%
1	RATIO 1 AVERAGE TOTAL CONSUMERS SERVED	56,709	57,328	57,934	58,570	59,369	59,988	0	1.04%
2	RATIO 2 TOTAL KWH SOLD (1,000)	1,166,454	1,232,766	1,595,899	1,223,308	1,587,951	1,578,026	0	-0.63%
3	RATIO 3 TOTAL UTILITY PLANT (1,000)	417,002	428,815	441,385	456,427	481,989	503,603	0	4.48%
4	RATIO 4 TOTAL NUMBER OF EMPLOYEES (FULL TIME ONLY)	157	152	160	163	162	162	0	0.00%
5	RATIO 5 TOTAL MILES OF LINE	3,029	3,033	3,047	3,061	3,076	3,089	0	0.42%
6	RATIO 6 TIER	1.83	1.96	2.13	2.32	2.37	2.56	0.00	7.94%
7	RATIO 7 TIER (2 OF 3 YEAR HIGH AVERAGE)	2.08	2.00	2.05	2.22	2.34	2.46	0.00	5.30%
8	RATIO 8 OTIER	1.74	1.87	2.04	2.15	2.28	2.37	0.00	3.75%
9	RATIO 9 OTIER (2 OF 3 YEAR HIGH AVERAGE)	1.98	1.90	1.95	2.09	2.21	2.32	0.00	5.10%
10	RATIO 10 MODIFIED DSC (MDSC)	2.07	2.30	2.20	2.22	2.28	2.30	0.00	0.87%
11	RATIO 11 MDSC (2 OF 3 YEAR HIGH AVERAGE)	2.15	2.22	2.25	2.26	2.25	2.29	0.00	1.77%
12	RATIO 12 DEBT SERVICE COVERAGE (DSC)	2.10	2.33	2.22	2.28	2.31	2.37	0.00	2.73%
13	RATIO 13 DSC (2 OF 3 YEAR HIGH AVERAGE)	2.18	2.24	2.28	2.31	2.30	2.34	0.00	1.80%
14	RATIO 14 ODSC	2.05	2.28	2.17	2.19	2.26	2.27	0.00	0.53%
15	RATIO 15 ODSC (2 OF 3 YEAR HIGH AVERAGE)	2.12	2.18	2.22	2.24	2.23	2.27	0.00	1.61%
16	RATIO 16 EQUITY AS A % OF ASSETS	35.71	37.40	38.57	39.98	39.32	39.80	0.00	1.22%
17	RATIO 17 DISTRIBUTION EQUITY (EXCLUDES EQUITY IN ASSOC. ORG'S PATRONAGE CAPITAL)	34.73	36.33	37.45	38.81	38.11	38.53	0.00	1.10%
18	RATIO 18 EQUITY AS A % OF TOTAL CAPITALIZATION	40.69	42.29	44.13	46.12	46.95	47.56	0.00	1.30%
19	RATIO 19 LONG TERM DEBT AS A % OF TOTAL ASSETS	52.06	51.05	48.84	46.71	44.42	43.89	0.00	-1.19%
20	RATIO 20 LONG TERM DEBT PER KWH SOLD (MILLS)	144.61	132.97	99.39	125.11	97.01	100.11	0.00	3.20%
21	RATIO 21 LONG TERM DEBT PER CONSUMER (\$)	2,974.45	2,859.30	2,737.86	2,612.99	2,594.74	2,633.53	0.00	1.49%
22	RATIO 22 NON-GOVERNMENT DEBT AS A % OF TOTAL LONG TERM DEBT	100.00	100.00	100.00	100.00	100.00	100.00	0.00	0.00%
23	RATIO 23 BLENDED INTEREST RATE (%)	4.92	4.73	4.71	4.71	4.68	4.63	0.00	-1.09%
24	RATIO 24 ANNUAL CAPITAL CREDITS RETIRED PER TOTAL EQUITY (%)	7.02	4.52	4.64	4.83	4.92	4.99	0.00	1.42%
25	RATIO 25 LONG-TERM INTEREST AS A % OF REVENUE	6.88	5.85	5.59	5.49	5.05	4.87	0.00	-3.56%
26	RATIO 26 CUMULATIVE PATRONAGE CAPITAL RETIRED AS A % OF TOTAL PATRONAGE CAPITAL	61.24	61.05	60.77	60.47	60.29	59.92	0.00	-0.61%
27	RATIO 27 RATE OF RETURN ON EQUITY (%)	6.00	6.33	6.86	7.39	7.24	7.87	0.00	8.70%
28	RATIO 28 RATE OF RETURN ON TOTAL CAPITALIZATION (%)	5.39	5.46	5.70	6.00	5.88	6.14	0.00	4.48%
29	RATIO 29 CURRENT RATIO	1.05	1.31	1.40	1.31	1.12	1.48	0.00	32.14%
30	RATIO 30 GENERAL FUNDS PER TUP (%)	2.38	2.00	1.81	1.34	1.97	1.62	0.00	-17.77%
31	RATIO 31 PLANT REVENUE RATIO (PRR) ONE YEAR	6.98	6.03	6.77	6.94	7.12	7.28	0.00	2.25%
32	RATIO 32 INVESTMENT IN SUBSIDIARIES TO TOTAL ASSETS (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!
33	RATIO 33 TOTAL OPERATING REVENUE PER KWH SOLD (MILLS)	104.45	109.69	85.24	109.32	89.83	94.08	0.00	4.73%



RATIO	RATIO DESCRIPTION	KRTA	KRTA	KRTA	KRTA	KRTA	ESTIMATED RATIOS FOR	Budget	25%
No.	RATIO DESCRIPTION	2017	2018	2019	2020	2021	2022	2023	23 / 0
34	RATIO 34 TOTAL OPERATING REVENUE PER TUP INVESTMENT (CENTS)	29.22	31.54	30.82	29.30	29.59	29.48	0.00	-0.37%
35	RATIO 35 TOTAL OPERATING REVENUE PER CONSUMER (\$)	2,148.46	2,358.84	2,348.16	2,283.36	2,402.62	2,474.89	0.00	3.01%
36	RATIO 36 ELECTRIC REVENUE PER KWH SOLD (MILLS)	101.97	108.02	87.54	107.22	87.33	94.53	0.00	8.24%
37	RATIO 37 ELECTRIC REVENUE PER CONSUMER (\$)	2,097.33	2,322.83	2,411.46	2,239.45	2,335.94	2,486.55	0.00	6.45%
38	RATIO 38 RESIDENTIAL REVENUE PER KWH SOLD (MILLS)	110.75	116.69	117.00	116.66	116.57	120.54	0.00	3.41%
39	RATIO 39 NON-RESIDENTIAL REVENUE PER KWH SOLD (MILLS)	92.67	98.71	67.63	96.20	66.88	74.37	0.00	11.20%
	RATIO 40 SEASONAL REVENUE PER KWH SOLD (MILLS)	#N/A	#N/A	#N/A	#N/A	#N/A	#DIV/0!	0.00	#DIV/0!
41	RATIO 41 IRRIGATION REVENUE PER KWH SOLD (MILLS)	99.55	103.01	105.75	101.98	106.56	110.58	0.00	3.77%
42	RATIO 42 SMALL COMMERCIAL REVENUE PER KWH SOLD (MILLS)	92.28	98.31	98.76	98.40	98.48	101.75	0.00	3.32%
43	RATIO 43 LARGE COMMERCIAL REVENUE PER KWH SOLD (MILLS)	95.38	101.31	101.51	100.09	101.05	104.10	0.00	3.02%
	RATIO 44 SALES FOR RESALE REVENUE PER KWH SOLD (MILLS)	N/A	N/A	19.75	19.75	19.75	21.24	0.00	7.54%
45	RATIO 45 STREET & HIGHWAY LIGHTING REVENUE PER KWH SOLD (MILLS)	125.84	132.75	133.64	133.68	132.73	137.60	0.00	3.67%
46	RATIO 46 OTHER SALES TO PUBLIC AUTHORITIES REVENUE PER KWH SOLD (MILLS)	#N/A	#N/A	#N/A	#N/A	#N/A	#DIV/0!	0.00	#DIV/0!
47	RATIO 47 OPERATING MARGINS PER KWH SOLD (MILLS)	5.07	5.32	4.70	6.65	5.59	6.07	0.00	8.59%
48	RATIO 48 OPERATING MARGINS PER CONSUMER (\$)	104.25	114.35	129.54	138.84	149.63	159.67	0.00	6.71%
49	RATIO 49 NON-OPERATING MARGINS PER KWH SOLD (MILLS)	0.16	0.09	0.12	0.52	0.04	0.36	0.00	800.00%
50	RATIO 50 NON-OPERATING MARGINS PER CONSUMER (\$)	3.36	2.00	3.18	10.82	1.14	9.48	0.00	731.58%
51	RATIO 51 TOTAL MARGINS LESS ALLOCATIONS PER KWH SOLD (MILLS)	5.23	5.41	4.82	7.17	5.64	6.43	0.00	14.01%
52	RATIO 52 TOTAL MARGINS LESS ALLOCATIONS PER CONSUMER (\$)	107.61	116.35	132.72	149.67	150.77	169.15	0.00	12.19%
53	RATIO 53 INCOME (LOSS) FROM EQUITY INVESTMENTS PER CONSUMER (\$)	N/A	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!
54	RATIO 54 ASSOCIATED ORGANIZATION'S CAPITAL CREDITS PER KWH SOLD (MILLS)	0.72	0.75	0.56	0.75	0.58	0.71	0.00	22.41%
55	RATIO 55 ASSOCIATED ORGANIZATION'S CAPITAL CREDITS PER CONSUMER (\$)	14.71	16.19	15.55	15.67	15.42	18.76	0.00	21.66%
56	RATIO 56 TOTAL MARGINS PER KWH SOLD (MILLS)	5.95	6.16	5.38	7.92	6.21	7.14	0.00	14.98%
57	RATIO 57 TOTAL MARGINS PER CONSUMER (\$)	122.32	132.55	148.26	165.33	166.19	187.91	0.00	13.07%
58	RATIO 58 A/R OVER 60 DAYS AS A % OF OPERATING REVENUE	0.02	0.02	0.02	0.01	0.02	0.05	0.00	150.00%
59	RATIO 59 AMOUNT WRITTEN OFF AS A % OF OPERATING REVENUE	0.05	0.05	0.04	0.04	0.05	0.03	0.00	-40.00%
60	RATIO 60 TOTAL MWH SOLD PER MILE OF LINE	385.10	406.45	523.76	399.64	516.24	510.85	0.00	-1.04%
61	RATIO 61 AVERAGE RESIDENTIAL USAGE KWH PER MONTH	1,073.45	1,129.61	1,127.73	1,142.24	1,118.44	1,167.29	0.00	4.37%
62	RATIO 62 AVERAGE SEASONAL KWH USAGE PER MONTH	#N/A	#N/A	#N/A	#N/A	#N/A	#DIV/0!	0.00	#DIV/0!
63	RATIO 63 AVERAGE IRRIGATION KWH USAGE PER MONTH	4,233.70	4,501.74	3,309.29	3,845.91	3,072.53	2,776.25	0.00	-9.64%
64	RATIO 64 AVERAGE SMALL COMMERCIAL KWH USAGE PER MONTH	4,215.24	4,325.61	4,156.68	3,856.48	3,911.37	4,027.69	0.00	2.97%
65	RATIO 65 AVERAGE LARGE COMMERCIAL KWH USAGE PER MONTH	357,673.08	360,405.56	276,703.70	276,771.93	234,968.25	258,033.33	0.00	9.82%
66	RATIO 66 AVERAGE STREET & HIGHWAY LIGHTING KWH USAGE PER MONTH	1,644.93	1,643.12	1,627.78	1,607.41	1,600.00	1,562.66	0.00	-2.33%
67	RATIO 67 AVERAGE SALES FOR RESALE KWH USAGE PER MONTH	#N/A	#N/A	#N/A	#N/A	#N/A	#DIV/0!	0.00	#DIV/0!
68	RATIO 68 AVERAGE SALES TO PUBLIC AUTHORITIES KWH USAGE PER MONTH	#N/A	#N/A	#N/A	#N/A	#N/A	#DIV/0!	0.00	#DIV/0!
69	RATIO 69 RESIDENTIAL KWH SOLD PER TOTAL KWH SOLD (%)	51.43	51.77	40.33	53.87	41.17	43.65	0.00	6.02%
70	RATIO 70 SEASONAL KWH SOLD PER TOTAL KWH SOLD (%)	#N/A	#N/A	#N/A	#N/A	#N/A	0.00	0.00	#N/A
71	RATIO 71 IRRIGATION KWH SOLD PER TOTAL KWH SOLD (%)	0.20	0.21	0.13	0.20	0.13	0.12	0.00	-7.69%
72	RATIO 72 SMALL COMMERCIAL KWH SOLD PER TOTAL KWH SOLD (%)	43.51	42.68	32.06	39.26	31.15	32.74	0.00	5.10%
73	RATIO 73 LARGE COMMERCIAL KWH SOLD PER TOTAL KWH SOLD (%)	4.78	5.26	3.75	5.16	3.73	4.12	0.00	10.46%



RATIO	RATIO DESCRIPTION	KRTA	KRTA	KRTA	KRTA	KRTA	ESTIMATED RATIOS FOR	Budget	25%
No.	<b>1</b> 2.250	2017	2018	2019	2020	2021	2022	2023	23 / 0
74	RATIO 74 STREET & HIGHWAY LIGHTING KWH SOLD PER TOTAL KWH SOLD (%)	0.08	0.07	0.06	0.07	0.05	0.05	0.00	0.00%
75	RATIO 75 SALES FOR RESALE PER TOTAL KWH SOLD (%)	N/A	N/A	23.68	1.44	23.78	19.32	0.00	-18.76%
76	RATIO 76 SALES TO PUBLIC AUTHORITIES PER TOTAL KWH SOLD (%)	#N/A	#N/A	#N/A	#N/A	#N/A	0.00	0.00	#N/A
77	RATIO 77 O & M EXPENSES PER TOTAL KWH SOLD (MILLS)	13.77	12.96	10.27	14.50	10.73	10.30	0.00	-4.01%
78	RATIO 78 O & M EXPENSES PER DOLLARS OF TUP (MILLS)	38.53	37.27	37.13	38.87	35.35	32.27	0.00	-8.71%
79	RATIO 79 O & M EXPENSES PER CONSUMER (\$)	283.34	278.74	282.86	302.94	287.00	270.95	0.00	-5.59%
80	RATIO 80 CONSUMER ACCOUNTING EXPENSES PER TOTAL KWH SOLD (MILLS)	3.12	3.17	2.64	3.50	2.45	2.30	0.00	-6.12%
81	RATIO 81 CONSUMER ACCOUNTING EXPENSES PER CONSUMER (\$)	64.17	68.09	72.76	73.12	65.51	60.46	0.00	-7.71%
82	RATIO 82 CUSTOMER SALES AND SERVICE PER TOTAL KWH SOLD (MILLS)	1.84	2.06	2.28	2.22	1.96	1.79	0.00	-8.67%
83	RATIO 83 CUSTOMER SALES AND SERVICE PER CONSUMER (\$)	37.88	44.22	62.67	46.31	52.34	47.13	0.00	-9.95%
84	RATIO 84 A & G EXPENSES PER TOTAL KWH SOLD (MILLS)	9.42	10.64	8.25	10.46	8.85	8.33	0.00	-5.88%
85	RATIO 85 A & G EXPENSES PER CONSUMER (\$)	193.71	228.90	227.28	218.40	236.84	219.24	0.00	-7.43%
86	RATIO 86 TOTAL CONTROLLABLE EXPENSES PER TOTAL KWH SOLD (MILLS) (SAME AS RATIO #103)	28.15	28.83	23.44	30.68	23.99	22.72	0.00	-5.29%
87	RATIO 87 TOTAL CONTROLLABLE EXPENSES PER CONSUMER (\$) (SAME AS RATIO #104)	579.10	619.95	645.57	640.77	641.70	597.78	0.00	-6.84%
88	RATIO 88 POWER COST PER KWH PURCHASED (MILLS)	51.66	51.90	43.05	53.56	45.82	49.01	0.00	6.96%
89	RATIO 89 POWER COST PER TOTAL KWH SOLD (MILLS)	53.25	52.03	44.40	55.59	47.21	50.25	0.00	6.44%
90	RATIO 90 POWER COST AS A % OF REVENUE	50.98	47.43	52.09	50.85	52.55	53.41	0.00	1.64%
91	RATIO 91 LONG-TERM INTEREST COST PER TOTAL KWH SOLD (MILLS)	7.19	6.41	4.76	6.01	4.53	4.58	0.00	1.10%
92	RATIO 92 LONG-TERM INTEREST COST AS A % OF TUP	2.01	1.84	1.72	1.61	1.49	1.44	0.00	-3.36%
93	RATIO 93 LONG-TERM INTEREST COST PER CONSUMER (\$)	147.83	137.89	131.19	125.46	121.25	120.61	0.00	-0.53%
94	RATIO 94 DEPRECIATION EXPENSE PER TOTAL KWH SOLD (MILLS)	10.80	13.39	7.93	10.34	8.48	9.00	0.00	6.13%
95	RATIO 95 DEPRECIATION EXPENSE AS A % OF TUP	3.02	3.85	2.87	2.77	2.80	2.82	0.00	0.71%
96	RATIO 96 DEPRECIATION EXPENSE PER CONSUMER (\$)	222.05	288.01	218.54	216.02	226.92	236.88	0.00	4.39%
97	RATIO 97 ACCUMULATIVE DEPRECIATION AS A % OF PLANT IN SERVICE	33.16	36.59	37.57	39.18	40.22	41.19	0.00	2.41%
98	RATIO 98 TOTAL TAX EXPENSE PER TOTAL KWH SOLD (MILLS)	#N/A	#N/A	#N/A	#N/A	#N/A	1.41	0.00	#N/A
99	RATIO 99 TOTAL TAX EXPENSE AS A % OF TUP	#N/A	#N/A	#N/A	#N/A	#N/A	0.44	0.00	#N/A
100	RATIO 100 TOTAL TAX EXPENSE PER CONSUMER	#N/A	#N/A	#N/A	#N/A	#N/A	37.05	0.00	#N/A
101	RATIO 101 TOTAL FIXED EXPENSES PER TOTAL KWH SOLD (MILLS)	71.23	75.55	57.10	72.00	60.24	65.29	0.00	8.38%
102	RATIO 102 TOTAL FIXED EXPENSES PER CONSUMER (\$)	1,465.12	1,624.54	1,573.06	1,503.75	1,611.29	1,717.44	0.00	6.59%
103	RATIO 103 TOTAL OPERATING EXPENSES PER TOTAL KWH SOLD (MILLS)	28.15	28.83	23.44	30.68	23.99	22.72	0.00	-5.29%
104	RATIO 104 TOTAL OPERATING EXPENSES PER CONSUMER (\$)	579.10	619.95	645.57	640.77	641.70	597.78	0.00	-6.84%
105	RATIO 105 TOTAL COST OF SERVICE (MINUS POWER COSTS) PER TOTAL KWH SOLD (MILLS)	46.14	52.35	36.14	47.08	37.03	37.76	0.00	1.97%
106	RATIO 106 TOTAL COST OF ELECTRIC SERVICE PER TOTAL KWH SOLD (MILLS)	99.38	104.38	80.54	102.68	84.23	88.01	0.00	4.49%
107	RATIO 107 TOTAL COST OF ELECTRIC SERVICE PER CONSUMER (\$)	2,044.21	2,244.49	2,218.62	2,144.52	2,252.99	2,315.22	0.00	2.76%
108	RATIO 108 AVERAGE WAGE RATE PER HOUR (\$)	48.68	51.79	50.39	53.39	56.22	58.64	0.00	4.30%
109	RATIO 109 TOTAL WAGES PER TOTAL KWH SOLD (MILLS)	13.84	14.24	11.13	15.33	12.48	12.53	0.00	0.40%
110	RATIO 110 TOTAL WAGES PER CONSUMER (\$)	284.57	306.31	306.57	320.23	333.91	329.49	0.00	-1.32%
111	RATIO 111 OVERTIME HOURS/TOTAL HOURS (%)	2.83	2.68	2.84	2.39	2.80	2.88	0.00	2.86%
112	RATIO 112 CAPITALIZED PAYROLL / TOTAL PAYROLL (%)	9.50	10.43	12.61	12.98	14.09	13.10	0.00	-7.03%
113	RATIO 113 AVERAGE CONSUMERS PER EMPLOYEE	361.20	377.16	362.09	359.33	366.48	370.30	0.00	1.04%
114	RATIO 114 ANNUAL GROWTH IN KWH SOLD (%)	(2.01)	5.68	29.46	(23.35)	29.81	(0.63)	0.00	-102.11%
115	RATIO 115 ANNUAL GROWTH IN NUMBER OF CONSUMERS (%)	1.22	1.09	1.06	1.10	1.36	1.04	0.00	-23.53%



RATIO	RATIO DESCRIPTION	KRTA	KRTA	KRTA	KRTA	KRTA	ESTIMATED RATIOS FOR	Budget	25%
No.	<b>11110</b> 2250 <b>111</b> 110.1	2017	2018	2019	2020	2021	2022	2023	2370
116	RATIO 116 ANNUAL GROWTH IN TUP DOLLARS (%)	2.16	2.83	2.93	3.41	5.60	4.48	0.00	-20.00%
117	RATIO 117 CONST. W.I.P. TO PLANT ADDITIONS (%)	93.73	392.16	91.45	170.21	123.82	116.77	0.00	-5.69%
118	RATIO 118 NET NEW SERVICES TO TOTAL SERVICES (%)	0.95	0.47	1.07	1.23	1.46	0.70	0.00	-52.05%
119	RATIO 119 ANNUAL GROWTH IN TOTAL CAPITALIZATION (%)	(0.03)	(0.13)	(0.05)	0.05	2.24	3.74	0.00	66.96%
120	RATIO 120 2 YR. COMPOUND GROWTH IN TOTAL CAPITALIZATION (%)	0.46	(0.08)	(0.09)	0.00	1.14	2.99	0.00	162.28%
121	RATIO 121 5 YR. COMPOUND GROWTH IN TOTAL CAPITALIZATION (%)	0.93	0.93	1.16	0.16	0.41	1.16	0.00	182.93%
122	RATIO 122 TUP INVESTMENTS PER TOTAL KWH SOLD (CENTS)	35.75	34.78	27.66	37.31	30.35	31.91	0.00	5.14%
123	RATIO 123 TUP INVESTMENT PER CONSUMER (\$)	7,353.36	7,480.04	7,618.76	7,792.84	8,118.52	8,395.07	0.00	3.41%
124	RATIO 124 TUP INVESTMENT PER MILE OF LINE (\$)	137,669.70	141,383.28	144,858.88	149,110.34	156,693.32	163,031.15	0.00	4.04%
125	RATIO 125 AVERAGE CONSUMERS PER MILE	18.72	18.90	19.01	19.13	19.30	19.42	0.00	0.62%
126	RATIO 126 DISTRIBUTION PLANT PER TOTAL KWH SOLD (MILLS)	163.16	155.85	124.19	169.00	135.46	147.30	0.00	8.74%
127	RATIO 127 DISTRIBUTION PLANT PER CONSUMER (\$)	3,355.97	3,351.36	3,420.91	3,529.81	3,623.27	3,874.73	0.00	6.94%
128	RATIO 128 DISTRIBUTION PLANT PER EMPLOYEE (\$)	1,212,187.77	1,263,991.69	1,238,667.25	1,268,349.62	1,327,839.50	1,434,799.80	0.00	8.06%
129	RATIO 129 GENERAL PLANT PER TOTAL KWH SOLD (MILLS)	17.18	17.29	13.89	18.63	16.30	16.77	0.00	2.88%
130	RATIO 130 GENERAL PLANT PER CONSUMER (\$)	353.30	371.69	382.60	389.09	436.01	441.21	0.00	1.19%
131	RATIO 131 GENERAL PLANT PER EMPLOYEE (\$)	127,613.21	140,187.59	138,533.71	139,809.53	159,786.56	163,378.69	0.00	2.25%
132	RATIO 132 HEADQUARTERS PLANT PER TOTAL KWH SOLD (MILLS)	35.32	33.56	26.01	34.81	27.05	27.24	0.00	0.70%
133	RATIO 133 HEADQUARTERS PLANT PER CONSUMER (\$)	726.50	721.65	716.57	727.12	723.57	716.50	0.00	-0.98%
134	RATIO 134 HEADQUARTERS PLANT PER EMPLOYEE (\$)	262,415.88	272,176.41	259,460.60	261,273.36	265,169.07	265,317.98	0.00	0.06%
135	RATIO 135 TRANSMISSION PLANT PER TOTAL KWH SOLD (MILLS)	28.76	27.20	26.31	34.26	26.39	26.90	0.00	1.93%
136	RATIO 136 TRANSMISSION PLANT PER CONSUMER (\$)	591.48	584.94	724.87	715.51	705.88	707.69	0.00	0.26%
137	RATIO 137 TRANSMISSION PLANT PER EMPLOYEE (\$)	213,644.58	220,613.19	262,464.69	257,099.15	258,686.18	262,056.78	0.00	1.30%
138	RATIO 138 IDLE SERVICES TO TOTAL SERVICE (%)	3.75	3.31	3.26	3.29	3.36	3.37	0.00	0.30%
139	RATIO 139 LINE LOSS (%)	2.83	0.09	2.93	3.51	2.84	2.36	0.00	-16.90%
140	RATIO 140 SYSTEM AVG. INTERRUPTION DURATION INDEX (SAIDI) - POWER SUPPLIER	1.50	6.84	0.00	4.80	6.70	0.00	0.00	-100.00%
141	RATIO 141 SYSTEM AVG. INTERRUPTION DURATION INDEX (SAIDI) - EXTREME STORM	24.70	21.75	0.00	80.40	0.00	0.00	0.00	#DIV/0!
142	RATIO 142 SYSTEM AVG. INTERRUPTION DURATION INDEX (SAIDI) - PREARRANGED	8.80	8.57	9.30	14.80	9.17	12.10	0.00	31.95%
143	RATIO 143 SYSTEM AVG. INTERRUPTION DURATION INDEX (SAIDI) - ALL OTHER	53.50	59.53	63.20	45.10	51.80	46.60	0.00	-10.04%
144	RATIO 144 SYSTEM AVG. INTERRUPTION DURATION INDEX (SAIDI) - TOTAL	88.50	96.69	72.50	145.10	67.67	58.70	0.00	-13.26%
145	RATIO 145 AVG. SERVICE AVAILABILITY INDEX (ASAI) - TOTAL (%)	99.98	99.98	99.99	99.97	99.99	99.99	0.00	0.00%

			AFFECTED KRTA RATIOS
PAGE 3 - Part J. PATRONAGE CAPITAL			
Item	This Year	Cumulative	
Line 1. General Retirement	7,111,224	212,578,434	<===Missing these line items will affect Ratios 24 & 26.
Line 2. Special Retirements	32,500	1,614,622	<===Missing these line items will affect Ratios 24 & 26.
Line 4. Cash Received from Retirement of Patronage Capital by Suppliers of Electric Power	0		<===Missing this line item will affect Ratios 8 & 14.
Line 5. Cash Received from Retirement of Patronage Capital by Lenders for Credit Extended to			
the Electric System	301,623		<===Missing this line item will affect Ratios 8 & 14.
PAGE 3 - Part K. DUE FROM CONSUMERS FOR ELECTRIC SERVICE			
1. Amount Due Over 60 Days	73,763		<===Missing this line item will affect Ratio 58.
2. Amount Written Off During Year	46,566		<===Missing this line item will affect Ratio 59.

Please DON'T forget to fill out these sections! These line items are used for the KRTA Ratios calculation.



1	NATIONAL RURAL UTILITIES	BORROWER NAME	Holy Cross Elec
COOP	ERATIVE FINANCE CORPORATION	BORROWER DESIGNATION	CO034
FINA	NCIAL AND STATISTICAL REPORT	ENDING DATE	12/31/2022
	CFC FORM 7 DATA ER	ROR AND WARNING	CHECKS
PART A. STATEMENT O	F OPERATIONS		
THE STATEMENT O	OLEMITONS	Balance Check - Revenu	ue
BALANCE CHECK RESULTS	1. Operating Revenue and Patronage Capital		Comments
	Part A, Line 1(b), Page 1	148,463,609	0
Needs Attention	12. TOTAL Revenue Received From Sales of Electric Energy		
	Part R, Line 12(d), Page 5	149,163,412	0
	13. Transmission Revenue		
Matches	Part R, Line 13(d), Page 5  14. Other Electric Revenue	0	0
Matches	Part R, Line 14(d), Page 5	-699,803	0
	Total Lines 12(d), 13(d) & 14(d)	148,463,609	
	Diff	0	Marke
	Difference	U	Matches
	Ba	lance Check - Cost of Purchases a	nd Generation
	2. Power Production Expense		Comments
	Part A, Line 2(b), Page 1 3. Cost of Purchased Power	8,826,540	0
BALANCE CHECK RESULTS	Part A, Line 3(b), Page 1	67,598,029	0
	4. Transmission Expense	,,	
	Part A, Line 4(b), Page 1	2,874,007	0
Needs Attention	5. Regional Market Operations Expense Part A, Line 5(b), Page 1	0	0
	Total Lines 2(b) thru 5(b)	79,298,576	V V
	18. Cost of Purchases and Generation		
Matches	Part R, Line 18(d), Page 5	79,298,576	0
	Difference	0	Matches
	I	Balance Check - Cost of Purcha	
BALANCE CHECK RESULTS	3. Cost of Purchased Power Part A, Line 3(b), Page 1	67,598,029	Comments
	Tate 7, Dire 5(b), Tage 1	01,390,029	
Needs Attention	TOTALS (Cost)		
	Part L, Line 21(f), Page 3  Difference	67,598,029	0 Matches
	Billeteace	U	Hatches
Matches			
	FORM 7 LI	NE ITEMS THAT SHOULD	NOT EQUAL ZERO
	LINE ITEM		
	Operating Revenue and Patronage Capital	Line 1 is greater than ZERO.	
	Cost of Purchased Power     Distribution Expense - Operation	Line 3 is greater than ZERO.  Line 6 is greater than ZERO.	
	Distribution Expense - Operation     Distribution Expense - Maintenance	Line 7 is greater than ZERO.	
	Consumer Accounts Expense	Line 8 is greater than ZERO.	
	9. Customer Service and Informational Expense	Line 9 is greater than ZERO.	
	Administrative and General Expense     Total Operation & Maintenance Expense (2 thru 11)	Line 11 is greater than ZERO.  Line 12 is greater than ZERO.	
	13. Depreciation & Amortization Expense	Line 13 is greater than ZERO.	
	16. Interest on Long-Term Debt	Line 16 is greater than ZERO.	
	20. Total Cost of Electric Service (12 thru 19) 29. Patronage Capital or Margins (21 thru 28)	Line 20 is greater than ZERO. Line 29 is a NON-ZERO value.	
	2). Furroringe Cuprair of Margins (21 till a 20)	Elife 2) is a front ZERO value.	
PART C. BALANCE SHE	ET		
		Balance Check - Balance S	No. of
BALANCE CHECK RESULTS	28. Total Assets & Other Debits (5+14+26+27)	Daiance Check - Daiance S	Comments
	Part C, Line 28, Page 2	359,982,286	0
Needs Attention	51. Total Liabilities & Other Credits (35+38+41+49+50)  Part C, Line 51, Page 2	359,982,286	0
Matches	Difference		Matches

12-2022-YE CFC Form7.xlsm Page 18 of 22



	CFC FORM 7 DATA ERROR A	AND WARNING CHECK	FORM 7
	CFC FORM / DATA ERROR	MARINIO CHECK	
		ck - Current Maturities Long-Term I	Debt
	38. Total Long-Term Debt	157,979,907 OK	
	45. Current Maturities Long-Term Debt	284,156	
	46. Current Maturities Long-Term Debt-Economic Dev.	0	
	7. Investment in Subsidiary Companies	7,548	Comments
	Part C, Line 7, Page 2  8. Invest. in Assoc. Org Patronage Capital	7,346	
	Part C, Line 8, Page 2	7,451,914	
	9. Invest. in Assoc. Org Other - General Funds		
AT ANCE OFFICE DECIDED	Part C, Line 9, Page 2	2,072	
ALANCE CHECK RESULTS	10. Invest in Assoc. Org Other - Nongeneral Funds Part C, Line 10, Page 2	2,975,028	
	Total Lines 7, 8, 9 & 10	10,436,561	
	7a - Part I - Investments in Associated Organizations		
	Column (b) - Included (\$)		
O Please Review	Part I, Subtotal (b)	2,675,996	
Matches	Column (c) - Excluded (\$) Part I, Subtotal (c)	7,760,566	
wiatelies	Column (d) - Income or Loss	1,100,300	
	Part I, Subtotal (d)	0	
	Total	10,436,561	
	Difference	0 Matches	
	11. Investments in Economic Development Projects		Comments
ALANCE CHECK RESULTS	Part C, Line 11, Page 2	0	Comments
	7a - Part I - Investments in Economic Development Projects		
	Column (b) - Included (\$)		
O Please Review	Part I, Subtotal (b)	0	
O Please Review	Column (c) - Excluded (\$) Part I, Subtotal (c)	0	
Matches	Column (d) - Income or Loss	· ·	
	Part I, Subtotal (d)	0	
	Total	0	
	Difference	0 Matches	
	12. Other Investments		Comments
	Part C, Line 12, Page 2	0	Comments
ALANCE CHECK RESULTS			
	7a - Part I - Other Investments		
	Column (b) - Included (\$)		
	Part I, Subtotal (b)  Column (c) Evaluded (\$)	0	
O Please Review	Column (c) - Excluded (\$) Part I, Subtotal (c)	0	
	Column (d) - Income or Loss		
Matches	Part I, Subtotal (d)	0	
	Total	0	
	Difference	0 Matches	
	13. Special Funds		Comments
	Part C, Line 13, Page 2	23,721	Comments
ALANCE CHECK RESULTS		77. 1	
	7a - Part I - Special Funds		
	Column (b) - Included (\$)		
	Part I, Subtotal (b)	0	
O Please Review	Column (c) - Excluded (\$) Part I, Subtotal (c)	23,721	
Flease Review	Part I, Subtotal (c) Column (d) - Income or Loss	23,/21	
Matches	Part I, Subtotal (d)	0	
	Total	23,721	
·	Difference	0 Matches	

12-2022-YE CFC Form7.xlsm Page 19 of 22



	GEG FORM & DATA FR		FURM /
	CFC FORM 7 DATA ER	ROR AND WARNING (	CHECKS
	15. Cash-General Funds		Comments
	Part C, Line 15, Page 2	7,652,370	Comments
ALANCE CHECK RESULTS	Part C, Line 15, Page 2	7,632,370	
ALANCE CHECK RESULTS	7a - Part I - Cash - General		
	Column (b) - Included (\$)		
	Part I, Subtotal (b)	6,902,370	
		0,902,370	
O Please Review	Column (c) - Excluded (\$)	750,000	
O Please Review	Part I, Subtotal (c)	750,000	
Matches	Column (d) - Income or Loss		
Matches	Part I, Subtotal (d)	0	
	Total	7,652,370	
	Difference	0	Matches
	17. Special Deposits		Comments
	Part C, Line 17, Page 2	76,745	
LANCE CHECK RESULTS			
	7a - Part I - Special Deposits		
	Column (b) - Included (\$)		
	Part I, Subtotal (b)	76,745	
	Column (c) - Excluded (\$)	. 0,110	
O Please Review	Part I, Subtotal (c)	0	
	Column (d) - Income or Loss		
Matches	Part I, Subtotal (d)	0	
Matches	Total	76,745	
	Difference		Matches
	Difference	0	viatenes
	18. Temporary Investments		Comments
	Part C, Line 18, Page 2	0	Comments
ALANCE CHECK RESULTS	rait C, Line 18, rage 2	U	
ALANCE CHECK RESULTS	7. Post I. Tomosom Investments		
	7a - Part I - Temporary Investments		
	Column (b) - Included (\$)	0	
	Part I, Subtotal (b)	0	
	Column (c) - Excluded (\$)		
O Please Review	Part I, Subtotal (c)	0	
	Column (d) - Income or Loss	al.	
Matches	Part I, Subtotal (d)	0	
	Total	0	
	Difference	0	Matches
	10 N ( D ) 11 N (		
	19. Notes Receivable - Net	2 ((2 000	Comments
	Part C, Line 19, Page 2	2,663,000	
	N 4		
ALANCE CHECK RESULTS	21. Accounts Receivable - Net Other	164.240	
	Part C, Line 21, Page 2	164,240	
	Total Lines 19 & 21	2,827,240	
	7a - Part I - Account & Notes Receivable - Net		
	Column (b) - Included (\$)	1	
O Please Review	Part I, Subtotal (b)	2,827,240	
	Column (c) - Excluded (\$)	,	
Matches	Part I, Subtotal (c)	0	
	Column (d) - Income or Loss		
	Part I, Subtotal (d)	0	
	Total	2,827,240	
	Difference	0	Matches
	T + ID d + (I-2)	Balance Check - Total Retire	ments
	Total Retirements (1+2)	*****	OV.
	Part J, Line 3b, Page 3	214,193,056	OK
		Balance Check - Total Cash Ret	irements
		Dailance Check - 1 Otal Casil Ret	псисиз
	Total Cash Received (4+5)		
	Total Cash Received (4+5) Part J, Line 6, Page 3	301,623	OK
	Total Cash Received (4+5) Part J, Line 6, Page 3		
	Part J, Line 6, Page 3	301,623 Balance Check - Employee I	
			Hour

12-2022-YE CFC Form7.xlsm Page 20 of 22



	CFC FORM 7 DATA ERROR AND WARNING CHECKS					
PART E. CHANGES IN UTILITY PLANT						
	1	Balance Check - Changes in Ut				
BALANCE CHECK RESULTS	1. Total Utility Plant in Service Part C, Line 1, Page 2	475,802,896	Comments 0			
	ran C, Line 1, rage 2	4/3,802,890	]			
Needs Attention	SUBTOTAL: (1 thru 11)					
	Part E, Line 12(e), Page 3	475,802,896	0			
	Diffe	erence 0	Matches			
Matches						
BALANCE CHECK RESULTS	2. Construction Work in Progress		Comments			
Billiance check Resource	Part C, Line 2, Page 2	27,800,318	•			
	-					
Needs Attention	Construction Work in Progress					
	Part E, Line 13(e), Page 3	27,800,318	0			
	Dies		v			
Matches	Diffe	erence 0	Matches			
Materies						
	<del>-</del>					
BALANCE CHECK RESULTS	3. Total Utility Plant (1+2)		Comments			
	Part C, Line 3, Page 2	503,603,214	0			
<b>A V V V V V V V V V V</b>	TOTAL LITH ITY BY AND (12.12)					
Needs Attention	TOTAL UTILITY PLANT (12+13) Part E, Line 14(e), Page 3	503,603,214	0			
	ran E, Line 14(e), Page 5	303,003,214	<u> </u>			
	Diffe	erence 0	Matches			
Matches						
	_					
PART L. KWH PURCHAS	SED AND TOTAL COST					
D. V. Man avenav provi ma	TOTAL C (IZWIII D A)	Balance Check - Total KWH P				
BALANCE CHECK RESULTS	TOTALS (KWH Purchased) Part L, Line 21(e), Page 3	1,313,229,011	Comments 0			
	1 die 21, 2 die 21, 6, 1 dge 2	1,013,223,011	· ·			
Needs Attention	16. TOTAL KWH Purchased					
	Part R, Line 16(d), Page 5	1,313,229,011	0			
Matches	Diffe	erence 0	Matches			
Watches						
	_					
PART O. LONG-TERM I	DEBT SERVICE REQUIREMENTS					
	00 m 17 m n n 1 1 2 5 1 2 5	Balance Check - Long-Term Debt Serv				
BALANCE CHECK RESULTS	38. Total Long-Term Debt (36 + 37)	157,070,007	Comments			
	Part C, Line 38, Page 2 Total Balance End of Year	157,979,907				
Needs Attention	Part O, Line 12, Page 4	157,979,907	0			
	Diffe	erence 0	Matches			
Matches						
	_	Balance Check - Data on Transmission ar	nd Distribution Plant			
	8. Total Miles Energized (5+6+7)					
	Part B, Line 57, Page 1	3,089	OK			
	Balance Check - kWh Purchased and Total Cost					
	21. Total kWh Purchased	1,313,229,011				
	21. Total Cost	67,598,029				
		Balance Check - Ratio 139 - Lin	e Loss (%)			
	Ť					
	DATE 120 I DESTRUCTION					
	RATIO 139 LINE LOSS (%)	2.36	OK			
]	B	2.36 alance Check - Part K. Due from Consumo				
	B:  1. Amount Due Over 60 Days:	alance Check - Part K. Due from Consum	ers for Electric Service			
	B		ers for Electric Service			

12-2022-YE CFC Form7.xlsm Page 21 of 22



# NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION FINANCIAL AND STATISTICAL REPORT

BORROWER NAME	Holy Cross Elec
BORROWER DESIGNATION	CO034
ENDING DATE	12/31/2022

NOTES

12-2022-YE CFC Form7.xlsm Page 22 of 22

#### 12-2022 YE CFC Form7

Final Audit Report 2023-03-07

Created: 2023-03-07

By: Leah Feeley (lfeeley@holycross.com)

Status: Signed

Transaction ID: CBJCHBCAABAArrFlksrDm7JjL92jQFm3niaY3ryB0jEg

#### "12-2022 YE CFC Form7" History

Document created by Leah Feeley (Ifeeley@holycross.com) 2023-03-07 - 7:39:26 PM GMT- IP address: 50.203.42.188

Document emailed to Sam Whelan (swhelan@holycross.com) for signature 2023-03-07 - 7:40:37 PM GMT

Email viewed by Sam Whelan (swhelan@holycross.com) 2023-03-07 - 7:57:16 PM GMT- IP address: 104.47.56.254

Document e-signed by Sam Whelan (swhelan@holycross.com)

Signature Date: 2023-03-07 - 7:57:35 PM GMT - Time Source: server- IP address: 50.203.42.188

Document emailed to Bryan Hannegan (bhannegan@holycross.com) for signature 2023-03-07 - 7:57:36 PM GMT

Email viewed by Bryan Hannegan (bhannegan@holycross.com) 2023-03-07 - 8:54:29 PM GMT- IP address: 104.47.57.254

Document e-signed by Bryan Hannegan (bhannegan@holycross.com)

Signature Date: 2023-03-07 - 8:59:27 PM GMT - Time Source: server- IP address: 50.203.42.188

Agreement completed. 2023-03-07 - 8:59:27 PM GMT