### Form 5500-SF

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation Short Form Annual Return/Report of Small Employee Benefit Plan

This form is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA), and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

▶ Complete all entries in accordance with the instructions to the Form 5500-SF.

OMB Nos. 1210-0110 1210-0089

2016

Part I		rt Identification Information							
For calend	lar plan year 2016 or	fiscal plan year beginning 12/31/2	2016 	and ending 1	2/30/2017				
A This re	turn/report is for:	X a single-employer plan			loyer) (Filers checking this box must attach a on in accordance with the form instructions.)				
	·	a one-participant plan	a foreign plan						
<b>B</b> This ret	urn/report is	the first return/report	the final return/report						
•		an amended return/report	a short plan year retu	urn/report (less than 12 m	nonths)				
C Check box if filing under:    Form 5558									
Dort II	Pasia Blan Int	<u> </u>							
Part II		formation—enter all requested in	Tormation		1h Thron digit				
1a Name		ATION RETIREMENT PLAN			<b>1b</b> Three-digit plan number				
					(PN) <b>•</b>	001			
			1c Effective date	e of plan 2/31/1995					
Mailin	sponsor's name (emp g address (include ro		' '	ntification Number -2948732					
	r town, state or proving ELECTRIC CORPOR	structions)	<b>2c</b> Sponsor's tel	lephone number 217-4776					
			2d Business cod	le (see instructions)					
967 E. BRO					238210				
WOODIVIER	E, NY 11598								
3a Plan a	administrator's name	<b>3b</b> Administrator	's EIN						
					3c Administrator	3c Administrator's telephone number			
4 If the	name and/or FIN of t	the plan sponsor has changed since	the last return/report filed	for this plan, enter the	4h EIN				
name	e, EIN, and the plan n	number from the last return/report.	the last return/report med	nor this plan, enter the	4b EIN				
_	sor's name	ts at the beginning of the plan year.			4c PN 5a				
_	•	ts at the end of the plan year			5b	3			
<b>C</b> Numb	per of participants wit	h account balances as of the end of			5c				
	lete this item) tal number of active p	participants at the beginning of the p	lan year		5d(1)				
		participants at the end of the plan ye			5d(2)	,			
<b>e</b> Num	ber of participants the	at terminated employment during the	e plan year with accrued b	enefits that were less	5e	(			
Caution: /	A penalty for the late	e or incomplete filing of this retur	n/report will be assesse	d unless reasonable ca					
SB or Sch		other penalties set forth in the instru and signed by an enrolled actuary, a molete							
SIGN		d/valid electronic signature.	10/11/2018	MICHAEL GELB					
HERE	Signature of plan	administrator	Date	Enter name of individ	dual signing as plan a	administrator			
SIGN									
HERE		loyer/plan sponsor	Date	Enter name of individ	dual signing as emplo	oyer or plan sponsor			
Preparer's		name, if applicable) and address (in	nclude room or suite numb	ber)	Preparer's telepho	one number			

Form 5500-SF 2016 Page **2** 

	6a Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.)										
b	Are you claiming a waiver of the annual examination and report of under 29 CFR 2520.104-46? (See instructions on waiver eligibility							X Yes	No		
	If you answered "No" to either line 6a or line 6b, the plan cann		,					······	_		
С	If the plan is a defined benefit plan, is it covered under the PBGC in	nsurance p	orogram (see ERISA se	ection 4	021)?	X	Yes	No Not determ	ined		
Pa	rt III Financial Information										
7	Plan Assets and Liabilities	of Year			(	b) End of Year					
<u>a</u>	Total plan assets	1	699488				1527273				
b	Total plan liabilities	7b		0		0					
C	Net plan assets (subtract line 7b from line 7a)	7c	1	699488		1527273					
8	Income, Expenses, and Transfers for this Plan Year		(a) Amoun	nt				(b) Total			
а	Contributions received or receivable from:  (1) Employers	8a(1)		0							
	(2) Participants	8a(2)		0							
	(3) Others (including rollovers)	8a(3)		0							
b	Other income (loss)	8b	-	-172215							
	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c						-172215			
d	Benefits paid (including direct rollovers and insurance premiums										
	to provide benefits)	8d		0	_						
<u>e</u>	Certain deemed and/or corrective distributions (see instructions).	8e		0							
_ <u>f</u>	Administrative service providers (salaries, fees, commissions)	8f 8g									
<u>g</u>	Other expenses		0				0				
<u>h</u>	Total expenses (add lines 8d, 8e, 8f, and 8g)	8h						-172215			
<del>-</del>	Net income (loss) (subtract line 8h from line 8c)	8i						-172215			
J	Transfers to (from) the plan (see instructions)	8j		0							
	rt IV   Plan Characteristics			01		0					
9a	If the plan provides pension benefits, enter the applicable pension $1A - 1I - 3D$	feature co	ides from the List of Pl	an Cha	racteri	stic Co	ides in	the instructions:			
b	If the plan provides welfare benefits, enter the applicable welfare for	eature cod	des from the List of Pla	n Chara	acterist	ic Cod	les in t	he instructions:			
Par	t V Compliance Questions										
10	During the plan year:				Yes	No	N/A	Amount			
а	Was there a failure to transmit to the plan any participant contributions and POL's No. 1000 (See instructions and POL's No. 1000).										
	described in 29 CFR 2510.3-102? (See instructions and DOL's V Program)		•	10a		X					
b	Were there any nonexempt transactions with any party-in-interest reported on line 10a.)			10b		X					
				10c	X			1	25000		
d		•	•	404		X					
—е	by fraud or dishonesty?			10d							
	carrier, insurance service, or other organization that provides som the plan? (See instructions.)	10e		X							
f	Has the plan failed to provide any benefit when due under the pla	10f		X							
9	Did the plan have any participant loans? (If "Yes," enter amount a	end.)	10g		X						
h	If this is an individual account plan, was there a blackout period? 2520.101-3.)		10h								
i	If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.10	he require	d notice or one of the	10i							
	exceptions to providing the hotice applied under 25 OFN 2020. To			101	L						

Page 3-	1	

Part	VI	Pension Funding Compliance								
11		s a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and c n 5500) and line 11a below)					X	'es No		
	Ente	r the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40			11a		•	0		
12		is a defined contribution plan subject to the minimum funding requirements of section 412 of the Co				□\	′es X No			
ERISA?										
a		raiver of the minimum funding standard for a prior year is being amortized in this plan year, see ins ing the waiver	s, and	l enter t _ Day		of the lette Year _	r ruling			
If	you c	ompleted line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line	13.	1		ī				
b	Enter	the minimum required contribution for this plan year			12b					
С	Enter	the amount contributed by the employer to the plan for this plan year			12c					
d		ract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the l tive amount)			12d					
		he minimum funding amount reported on line 12d be met by the funding deadline?				Yes	No	N/A		
Part	VII	Plan Terminations and Transfers of Assets								
13a	Has a	a resolution to terminate the plan been adopted in any plan year?				Yes	s X N	0		
	If "Y€	es," enter the amount of any plan assets that reverted to the employer this year			13a					
b		e all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brougo ol of the PBGC?					Yes X	No		
С	C If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)									
	13c(1)	Name of plan(s):	1	3c(2)	EIN(s)		13c(3	<b>)</b> PN(s)		
Part	VIII	Trust Information								
14a	Name	of trust			14b <sup>-</sup>	Trust's E	EIN			
14c	Name	of trustee or custodian				14d Trustee's or custodian's telephone number				
Par	t IX	IRS Compliance Questions								
15a	Is the	plan a 401(k) plan? If "No," skip b		Yes			No			
		did the plan satisfy the nondiscrimination requirements for employee deferrals under section (3) for the plan year? Check all that apply:	L  s		n-based arbor	d [	Prior ye test	ear" ADP		
			-  □ "	Curre ADP t	ent year est	,,	N/A			
16a 		testing method was used to satisfy the coverage requirements under section 410(b) for the plan Check all that apply:	🗌	Ratio perce test	entage		verage enefit test	N/A		
	for the	be plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4) be plan year by combining this plan with any other plan under the permissive aggregation rules?		Yes			No			
	the le									
	letter	plan is an individually-designed plan that received a favorable determination letter from the IRS, en/	nter the	date	of the m	nost rece	ent determi	nation		
18	Were	ed Benefit Plan or Money Purchase Pension Plan Only: any distributions made during the plan year to an employee who attained age 62 and had not sepa e?		om	Ye	s [	No			
19	Was	any plan participant a 5% owner who had attained at least age 70 $^{1\!\!/}_2$ during the prior plan year?			Ye	s	No			

## SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service Department of Labor

Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

2016

OMB No. 1210-0110

		, , , , , , , , , , , , , , , , , , , ,	File as ar	n attachment to Forn	n 5500 or 9	5500-SF.			
For	calendaı	r plan year 2016 or fiscal plai	n year beginning 12/3	31/2016		and endin	g 12/3	80/2017	
		off amounts to nearest dolla							
<u> </u>	Caution:	: A penalty of \$1,000 will be a	assessed for late filing of th	nis report unless reaso	nable caus	se is established	d.		
	ame of p		AN DETIDEMENT DI ANI			<b>B</b> Three-dig	git		
C	ENTRAI	L ELECTRIC CORPORATIO	IN RETIREMENT PLAN	plan num	ber (PN	) •	001		
C PI	an spon	sor's name as shown on line	2a of Form 5500 or 5500-	-SF		<b>D</b> Employer	Identifica	ation Number (E	EIN)
С	ENTRAI	L ELECTRIC CORPORATIO	N .				11-294	18732	
				_		1			
		an: X Single Multiple-A	A Multiple-B	<b>F</b> Prior year p	lan size: X	100 or fewer	101-	500 More th	nan 500
Pa	rt I	Basic Information							
1		ne valuation date:	Month 12 Day	y <u>31</u> Year <u>2</u>	2016		ı		
2	Assets:								
	<b>a</b> Mark	et value					2a		1699488
		arial value					2b		1699488
3	Funding	g target/participant count bre	akdown			lumber of ticipants		sted Funding Target	(3) Total Funding Target
	<b>a</b> For re	etired participants and benef	iciaries receiving payment.			0		0	(
	<b>b</b> For to	erminated vested participants	S			2		437980	437980
	<b>C</b> For a	ctive participants				1	1 766561		
	<b>d</b> Total	l				3		1204541	1204541
4	If the pl	lan is in at-risk status, check	the box and complete lines	s (a) and (b)					
	<b>a</b> Fund	ling target disregarding preso	cribed at-risk assumptions.			- 	4a		
		ing target reflecting at-risk as s for fewer than five consecu							
5		e interest rate					5		5.35 %
6	Target	normal cost					6		0
To ac	o the best o	y Enrolled Actuary of my knowledge, the information supp with applicable law and regulations. In , offer my best estimate of anticipated	n my opinion, each other assumption						
	IGN ERE							09/28/201	8
		Si	gnature of actuary					Date	
WILLIAM J CLEMANS, E.A.								17-07149	9
Type or print name of actuary							Most r	ecent enrollme	nt number
LONG ISLAND EMPLOYEE BENEFITS GROUP								631-273-92	220
Firm name Telephone number (including area code							ling area code)		
		LESS BLVD IGE, NY 11788							
		A	Address of the firm			-			
If the a		has not fully reflected any req	gulation or ruling promulga	ited under the statute i	n completi	ng this schedule	e, check	the box and se	e 📗

Page	2	_	1
uu			

Pa	art II	Begir	ning of Year	Carryov	ver and Prefunding Ba	alances								
• •	416 11	<u> Dogii</u>	ining or roar	<u> </u>	or and I fortunding De	aiuiiooo	(a) Carryover balance (b) Prefunding balance							
7		-	•		able adjustments (line 13 fro				-	0			0	
8			•	-	nding requirement (line 35 fr	•				0			0	
9	Amount	remainin	g (line 7 minus line	8)						0			0	
10	Interest	on line 9	using prior year's	actual retu	rn of0.21%					0			0	
11 Prior year's excess contributions to be added to prefunding balance:														
	<b>a</b> Prese	nt value o	f excess contribut	ions (line 3	38a from prior year)								0	
					a over line 38b from prior yea e interest rate of5.35 o								0	
	<b>b(2)</b> Int	erest on I	ine 38b from prior	year Sche	edule SB, using prior year's a	actual								
					or to add to profunding balance			0						
	_			, ,	ar to add to prefunding balanc								0	
	<b>d</b> Portio	n of (c) to	be added to pref	unding bal	ance								0	
12	Other re	ductions i	n balances due to	elections	or deemed elections					0			0	
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)									0					
Р	art III	Fun	ding Percenta	ages										
14	14 Funding target attainment percentage													
15	15 Adjusted funding target attainment percentage													
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement													
17	If the cui	rent valu	e of the assets of	the plan is	less than 70 percent of the	funding targ	get, e	enter suc	ch percentage			17	%	
Р	art IV	Con	tributions an	d Liquid	lity Shortfalls									
18	Contribu	tions mad	de to the plan for t	he plan ye	ar by employer(s) and emplo	oyees:								
//	(a) Dat		(b) Amount p		(c) Amount paid by		Date (b) Amount paid by (c) Amount paid by							
(1)	MM-DD-Y	111)	employer	(5)	employees	(IVIIVI-DI	D-1	O-YYYY) employer(s)				employees		
						Totals ▶	•	18(b)			0 18(c	)	0	
19	Discount	ed emplo	yer contributions	– see instr	ructions for small plan with a	valuation d	late	after the	beginning of th	e year:				
	<b>a</b> Contri	butions a	llocated toward ur	npaid minir	mum required contributions f	rom prior y	ears			19a			0	
<b>b</b> Contributions made to avoid restrictions adjusted to valuation date								0						
	C Contributions allocated toward minimum required contribution for current year adjusted to valuation date									0				
20	Quarterly	contribu	tions and liquidity	shortfalls:							_			
a Did the plan have a "funding shortfall" for the prior year?							Yes X No							
<b>b</b> If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?							Yes No							
	<b>C</b> If line	20a is "Y	es," see instructio	ns and cor	mplete the following table as	applicable:	<u> </u>							
		<i>(</i> 1) :			Liquidity shortfall as of end	d of quarter	of t							
		(1) 1s	t		(2) 2nd			(3)	3rd			(4) 4th	1	

P	Part V Assumptions Used to Determine Funding Target and Target Normal Cos	<u> </u>								
21 Discount rate:										
	a Segment rates: 1st segment: 2nd segment: 3rd segm	ent:								
		5 %	N/A, full yield curve used							
	<b>b</b> Applicable month (enter code)	21b	4							
22	Weighted average retirement age	22	70							
23	Mortality table(s) (see instructions)	Substi	itute							
Pa	art VI Miscellaneous Items									
	Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," s	ee instructio	ons regarding required							
	attachment									
25	Has a method change been made for the current plan year? If "Vee " one instructions regarding required at	tachment	Yes 🛛 No							
	25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment									
26	Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding requir	ed attachme	entX Yes No							
27	3	27								
_	attachment									
	art VII Reconciliation of Unpaid Minimum Required Contributions For Prior Yea									
	Unpaid minimum required contributions for all prior years		0							
29	Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	29	0							
30	Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0							
Pa	Part VIII Minimum Required Contribution For Current Year									
31	31 Target normal cost and excess assets (see instructions):									
	a Target normal cost (line 6)	31a	0							
	<b>b</b> Excess assets, if applicable, but not greater than line 31a	31b	0							
32	Amortization installments: Outstanding B	Balance	Installment							
	a Net shortfall amortization installment	0	0							
	<b>b</b> Waiver amortization installment	0	0							
33	If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval	33								
	(Month Day Year ) and the waived amount		0							
34	Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33	<u> </u>	0							
	Carryover balance Prefunding b	alance	Total balance							
35	Balances elected for use to offset funding	0	0							
	Toqui official and the second of the second									
-	Additional cash requirement (line 34 minus line 35)		0							
31	Contributions allocated toward minimum required contribution for current year adjusted to valuation date (lir 19c)		0							
38	Present value of excess contributions for current year (see instructions)	L								
	a Total (excess, if any, of line 37 over line 36)	38a	0							
	<b>b</b> Portion included in line 38a attributable to use of prefunding and funding standard carryover balances		0							
39	Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0							
40	Unpaid minimum required contributions for all years	40	0							
Pa	rt IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instruction	ns)								
41	If an election was made to use PRA 2010 funding relief for this plan:									
	a Schedule elected		2 plus 7 years 15 years							
	<b>b</b> Eligible plan year(s) for which the election in line 41a was made		2008 2009 2010 2011							
42	Amount of acceleration adjustment									
	Excess installment acceleration amount to be carried over to future plan years									

## SCHEDULE SB, LINE 22 - DESCRIPTION OF WEIGHTED RETIREMENT AGE

PLAN NAME: CENTRAL ELECTRIC CORPORATION RETIREMENT PLAN

**EMPLOYER ID:** 11-2948732

PLAN NUMBER: 001

PLAN YEAR: 12/31/16 to 12/30/15

WRA - The Normal Retirement Age under the Plan.

## SCHEDULE SB, PART V - STATEMENT OF ACTUARIAL ASSUMPTIONS

PLAN NAME: CENTRAL ELECTRIC CORPORATION RETIREMENT PLAN

**EMPLOYER ID:** 11-2948732

PLAN NUMBER: 001

PLAN YEAR: 12/31/16 to 12/30/15

#### **FUNDING ASSUMPTIONS:**

Probability of lump sum: 100%

Pre-Retirement Mortality: N/A

Post-Retirement Mortality: 2016 Optional Combined

Mortality Table for Small Plans

Interest: First Segment Rate: 4.43%

Second Segment Rate: 5.91% Third Segment Rate: 6.65%

Withdrawal: N/A

Disability: N/A

Salary Scale: None

Early Retirement Factor: N/A

### SCHEDULE SB, PART V - STATEMENT OF PLAN PROVISIONS

PLAN NAME: CENTRAL ELECTRIC CORPORATION RETIREMENT PLAN

**EMPLOYER ID: 11-2948732** 

PLAN NUMBER: 001

PLAN YEAR: 12/31/16 to 12/30/15

#### **ELIGIBILITY REQUIREMENTS:**

Minimum Age 21 years 0 months

Minimum Waiting Period: 12 months

**RETIREMENT:** 

Retirement Age: 62
Retirement Participation: 5
Retirement Service: 0

Retirement Date: First of month following

**RETIREMENT BENEFIT:** 

Normal Form: Life Annuity

Type of Formula: Unit benefit non-integrated

Unit based type: Service
Percentage of pay: 0.00%

Compensation method: Highest 3 year average

Maximum years: 25
Do not count service prior to: 12/31/95

**ACCRUED BENEFIT:** 

Is the plan frozen: Yes 10/15/04

Method Fractional
Years based on: Service
Maximum years: None

Significant changes in plan provisions since last valuation: None

<u>VESTING:</u>	<u>YEARS</u>	VESTING %
	0	0%
	1	0%
	2	20%
	3	40%
	4	60%
	5	80%
	6	100%

### SCHEDULE SB, LINE 26 - SCHEDULE OF ACTIVE PARTICIPANT DATA

PLAN NAME: CENTRAL ELECTRIC CORPORATION RETIREMENT PLAN

**EMPLOYER ID:** 11-2948732

PLAN NUMBER: 001

PLAN YEAR: 12/31/16 to 12/30/17

Attained											
Age on					Years o	f Credited	Service				
12/31/2016	Under 1	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 & Up	Total
Under 25	0	0	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0	0	0	0	0	0
50 to 54	0	0	0	0	0	0	0	0	0	0	0
55 to 59	0	0	0	0	0	0	0	0	0	0	0
60 to 64	0	0	0	0	0	0	0	0	0	0	0
65 to 69	0	0	0	0	0	0	0	0	0	0	0
70 & Up	0	0	1	0	0	0	0	0	0	0	1
Totals	0	0	1	0	0	0	0	0	0	0	1

# SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

File as an attachment to Form 5500 or 5500-SF.

.....

2016

OMB No. 1210-0110

For	calendar plan year 2016 or fiscal plan year beginning 12/31/2016	and endin	g	12/3	0/2017	
<b>&gt;</b>	Round off amounts to nearest dollar.					
<u> </u>	Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reasona	able cause is establishe	d.			
A١	lame of plan	<b>B</b> Three-di	git			
С	entral Electric Corporation Retirement Plan	plan num	ber (PN	) 🕨	001	
C F	Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF	<b>D</b> Employer	Identific	ation Number (E	=INI)	
	entral Electric Corporation	11-2948		auom nambor (E	-11 4)	
				<u>.</u>		
E 1	ype of plan: 🛛 Single 🔲 Multiple-A 📗 Multiple-B 📗 🗜 Prior year plan	size: 🛛 100 or fewer	□ 101-	500 More th	nan 500	
P	art I Basic Information		<u> </u>			
1	Enter the valuation date: Month 12 Day 31 Year 2	016				
<u>.</u>	Assets:		-	121일 시설 시설 121일 시설 시설		
_	a Market value		2a		1,699,488	
	<b>b</b> Actuarial value		2b		1,699,488	
3	Funding target/participant count breakdown	(1) Number of		sted Funding	(3) Total Funding	
Ť		participants		Target	Target	
	a For retired participants and beneficiaries receiving payment	0		0	0	
	<b>b</b> For terminated vested participants	2		437,980	437,980 437,980	
	C For active participants	1	1 766,561 766,			
	d Total	3	1	,204,541	1,204,541	
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)					
	a Funding target disregarding prescribed at-risk assumptions		4a			
	<b>b</b> Funding target reflecting at-risk assumptions, but disregarding transition rule for plan	s that have been in at-r	<sup>isl</sup> 4b			
5	status for fewer than five consecutive years and disregarding loading factor					
6	Effective interest rate				5,35%	
	Target normal costement by Enrolled Actuary	***************************************	0		0	
	Fo the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and	attachments, if any, is complet	e and accu	rate. Each prescribe	d assumption was applied in	
	accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into accor combination, offer my best estimate of anticipa@d experience under the plan.	unt the experience of the plan a	nd reason	able expectations) an	id such other assumptions, in	
140	SIGN /// ///					
20.00	HERE ///////////////////////////////////			09/28/20	110	
	Signature of actuary				0110	
T TAT	LLIAM J CLEMANS, E.A.			17-0714	a	
	Type or print name of actuary		Most	recent enrollme		
LO	NG ISLAND EMPLOYEE BENEFITS GROUP			(631)273-	9220	
	Firm name		elephone	number (includ	ling area code)	
32	5 WIRELESS BLVD		-	,	- ,	
<u>HA</u>	UPPAUGE NY 11788  Address of the firm					
if the	actuary has not fully reflected any regulation or ruling promulgated under the statute in	completing this schedul	e, cneck	tne box and se	e	

Page <b>2 -</b> I
-------------------

P	art II Beginning of Year	Carryover and Prefunding B	alances							
	:			(a) Ca	arryover balance	(b) l	Prefundi	ng balance		
		after applicable adjustments (line 13 fr	•			0	<del></del>	0		
8	·	or year's funding requirement (line 35 f	•			0		0		
9	Amount remaining (line 7 minus line	e 8)				0		0		
10	Interest on line 9 using prior year's	actual return of0.21%				0		0		
11	Prior year's excess contributions to	be added to prefunding balance:								
	a Present value of excess contribu	tions (line 38a from prior year)						0		
	<b>b(1)</b> Interest on the excess, if any Schedule SB, using prior year	, of line 38a over line 38b from prior yer's effective interest rate of _5.35	ear .%					0		
	• •	r year Schedule SB, using prior year's						0		
	<b>c</b> Total available at beginning of curre	ent plan year to add to prefunding baland	ж			1.0%		0		
	d Portion of (c) to be added to pref	funding balance						0		
12	Other reductions in halances due to	o elections or deemed elections		and the calletter as		0	-	0		
		ar (line 9 + line 10 + line 11d – line 12)		1		0		0		
12,20,00	Part III Funding Percent	· · · · · · · · · · · · · · · · · · ·		1		<u> </u>				
	<u> </u>	age					14	141.09%		
		percentage					15	141.09%		
	Prior year's funding percentage for	purposes of determining whether carr	yover/prefu	nding balance	s may be used to re	duce current	16	137.11%		
17		the plan is less than 70 percent of the					17	%		
P	Part IV Contributions an	nd Liquidity Shortfalls								
		the plan year by employer(s) and emp	loyees:							
	(a) Date (b) Amount p	paid by (c) Amount paid by	(a)	Date	(b) Amount paid	by (	(c) Amount paid by			
()	MM-DD-YYYY) employer	r(s) employees	(MM-D	D-YYYY)	employer(s)		oyees			
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				1,		
			1							
YAL.			Totals >	- 18(b)		<sub>0</sub> 18(c)		0		
19	Discounted employer contributions	- see instructions for small plan with a	a valuation o	date after the	beginning of the yea	<u>V. 1</u>	-	· · · · · · · · · · · · · · · · · · ·		
	·	inpaid minimum required contributions						0		
		trictions adjusted to valuation date						0		
		nimum required contribution for current ye			<del></del>	c		0		
20	Quarterly contributions and liquidity	<u>·</u> <u>·</u>				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
		ortfall" for the prior year?						Yes X No		
	,	d quarterly installments for the current						Yes No		
		ons and complete the following table a		-			19.75 P			
		Liquidity shortfall as of er			/ear		<u> </u>			
	(1) 1st	(2) 2nd			3rd		(4) 4th			

F	art V Assumption	s Used to Determin	e Funding Target and Tar	get Normal Cost							
21	Discount rate:										
	a Segment rates:	1st segment: 4,43  %	2nd segment: 5.91 %	3rd segment: 6.65 %			☐ N/A, fu	ll yield	curve	used	
	<b>b</b> Applicable month (enter	code)			21b					4	
22	Weighted average retireme	ent age			22					70	
23	Mortality table(s) (see inst	ructions) 🗓 Pres	scribed - combined Pres	cribed - separate	Subs	titute					
Pa	art VI Miscellaneou	s Items									
24			arial assumptions for the current p						Yes	X No	
25	Has a method change bee	n made for the current pla	n year? If "Yes," see instructions r	egarding required attach	ment				Yes	X No	
26	Is the plan required to prov	vide a Schedule of Active I	⊃articipants? If "Yes," see instructi	ons regarding required a	ittachm	ent		\[X]	Yes	☐ No	
27			er applicable code and see instruct		27						
P	art VII Reconciliati	on of Unpaid Minim	um Required Contribution	s For Prior Years							
28	Unpaid minimum required	contributions for all prior y	ears		28		,			0	
29	the state of the s		unpaid minimum required contribu		29					0	
30	Remaining amount of unpa	aid minimum required cont	tributions (line 28 minus line 29)		30					0	
Pa	art VIII Minimum Re	equired Contribution	n For Current Year								
31	Target normal cost and ex	cess assets (see instruction	ons):								
	a Target normal cost (line	6)			31a					0	
	<b>b</b> Excess assets, if applicable, but not greater than line 31a										
32	32 Amortization installments: Outstanding B						lı	nstallm	ent		
	a Net shortfall amortization	n installment				q				0	
	<b>b</b> Waiver amortization inst	allment	•••••			q				0	
33	If a walver has been appro (Month Day		er the date of the ruling letter grant ) and the waived amount		33						
34	Total funding requirement	before reflecting carryover	r/prefunding balances (lines 31a -	31b + 32a + 32b - 33)	34					0	
			Carryover balance	Prefunding balar	nce		To	tal bala	ance		
35	Balances elected for use to requirement	•	0			0				0	
36	Additional cash requireme	nt (line 34 minus line 35)			36					0	
37	Contributions allocated tov	vard minimum required co	ntribution for current year adjusted	to valuation date (line	37				,	0	
38	Present value of excess co	ontributions for current yea	ar (see instructions)			.					
					38a					0	
			refunding and funding standard ca		38b	,				0	
39			ar (excess, if any, of line 36 over li		39					0	
40	Unpaid minimum required	contributions for all years			40					С	
Pa	rt IX Pension Fu	nding Relief Under	Pension Relief Act of 201	) (See Instructions	5)						
41	If an election was made to	use PRA 2010 funding rel	ief for this plan:								
	a Schedule elected					2	plus 7 yea	ırs [	15	years	
	<b>b</b> Eligible plan year(s) for	which the election in line 4	1a was made		П	2008	2009	201	ıΠ	2011	
42	Amount of acceleration adj	ustment			42						
43	Excess installment acceler	ation amount to be carried	l over to future plan years		43						

# SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

File as an attachment to Form 5500 or 5500-SF.

.....

2016

OMB No. 1210-0110

For calendar plan year 2016 or fiscal plan year beginning 12/31/2016	and endin	g	12/3	0/2017
Round off amounts to nearest dollar.				
▶ Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reasonabl	e cause is establishe	d.		
A Name of plan	<b>B</b> Three-di	git		
Central Electric Corporation Retirement Plan	plan num	ber (PN	) 🕨	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF	<b>D</b> Employer	Identifica	ation Number (E	·INI)
Central Electric Corporation	11-2948		auor rambor (E	-11 1/
E Type of plan: X Single Multiple-A Multiple-B F Prior year plan si	ze: 🛛 100 or fewer	∏ 101-	500 More th	an 500
Part I Basic Information				
1 Enter the valuation date: Month 12 Day 31 Year 20	16			
2 Assets:	<del></del>			
a Market value		2a		1,699,488
<b>b</b> Actuarial value		2b	***************************************	1,699,488
3 Funding target/participant count breakdown	(1) Number of	(2) Ve	sted Funding	(3) Total Funding
	participants		Target	Target
a For retired participants and beneficiaries receiving payment	0		0	0
<b>b</b> For terminated vested participants	2		437,980	437,980
C For active participants	1		766,561	766,561
<b>d</b> Total	3	1	,204,541	1,204,541
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)				생님도 시간된 처음 다
a Funding target disregarding prescribed at-risk assumptions	•••••	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans status for fewer than five consecutive years and disregarding loading factor	that have been in at-r	isl 4b		
5 Effective interest rate				5.35%
6 Target normal cost	***************************************	6		0
Statement by Enrolled Actuary				
To the best of my knowledge, the Information supplied in this schedule and accompanying schedules, statements and att accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account	achments, if any, is complet the experience of the plan a	e and accur	ate. Each prescribed ble expectations) an	d assumption was applied in disuch other assumptions, in
combination, offer my best estimate of anticipated experience under the plan.				·
SIGN ////				
HERE   ////// Y/			09/28/20	18
Signature of actuary			Date	
WILLIAM J CLEMANS, E.A.			17-0714	9
Type or print name of actuary			recent enrollme	
LONG ISLAND EMPLOYEE BENEFITS GROUP			(631)273-	
Firm name	Te	elephone	number (includ	ling area code)
325 WIRELESS BLVD				
HAUPPAUGE NY 11788				
Address of the firm	<del></del>			
If the actuary has not fully reflected any regulation or ruling promulgated under the statute in co	mpleting this schedul	e, check	the box and se	е П

Page <b>2 -</b> I
-------------------

P	art II Beginning of Year	Carryover and Prefunding B	alances							
	:			(a) Ca	arryover balance	(b) l	Prefundi	ng balance		
		after applicable adjustments (line 13 fr	•			0	<del></del>	0		
8	·	or year's funding requirement (line 35 f	•			0		0		
9	Amount remaining (line 7 minus line	e 8)				0		0		
10	Interest on line 9 using prior year's	actual return of0.21%				0		0		
11	Prior year's excess contributions to	be added to prefunding balance:								
	a Present value of excess contribu	tions (line 38a from prior year)						0		
	<b>b(1)</b> Interest on the excess, if any Schedule SB, using prior year	, of line 38a over line 38b from prior yer's effective interest rate of _5.35	ear .%					0		
	• •	r year Schedule SB, using prior year's						0		
	<b>c</b> Total available at beginning of curre	ent plan year to add to prefunding baland	ж			1.0%		0		
	d Portion of (c) to be added to pref	funding balance						0		
12	Other reductions in halances due to	o elections or deemed elections		and the calletter as		0	-	0		
		ar (line 9 + line 10 + line 11d – line 12)		1		0		0		
12,20,00	Part III Funding Percent	· · · · · · · · · · · · · · · · · · ·		1		<u> </u>				
	<u> </u>	age					14	141.09%		
		percentage					15	141.09%		
	Prior year's funding percentage for	purposes of determining whether carr	yover/prefu	nding balance	s may be used to re	duce current	16	137.11%		
17		the plan is less than 70 percent of the					17	%		
P	Part IV Contributions an	nd Liquidity Shortfalls								
		the plan year by employer(s) and emp	loyees:							
	(a) Date (b) Amount p	paid by (c) Amount paid by	(a)	Date	(b) Amount paid	by (	(c) Amount paid by			
()	MM-DD-YYYY) employer	r(s) employees	(MM-D	D-YYYY)	employer(s)		oyees			
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				1,		
			1							
YAL.			Totals >	- 18(b)		<sub>0</sub> 18(c)		0		
19	Discounted employer contributions	- see instructions for small plan with a	a valuation o	date after the	beginning of the yea	<u>V. 1</u>	-	· · · · · · · · · · · · · · · · · · ·		
	·	inpaid minimum required contributions						0		
		trictions adjusted to valuation date						0		
		nimum required contribution for current ye			<del></del>	c		0		
20	Quarterly contributions and liquidity	<u>·</u> <u>·</u>				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
		ortfall" for the prior year?						Yes X No		
	,	d quarterly installments for the current						Yes No		
		ons and complete the following table a		-			19.75 P			
		Liquidity shortfall as of er			/ear		<u> </u>			
	(1) 1st	(2) 2nd			3rd		(4) 4th			

F	art V Assumption	s Used to Determin	e Funding Target and Tar	get Normal Cost							
21	Discount rate:										
	a Segment rates:	1st segment: 4,43  %	2nd segment: 5.91 %	3rd segment: 6.65 %			☐ N/A, fu	ll yield	curve	used	
	<b>b</b> Applicable month (enter	code)			21b					4	
22	Weighted average retireme	ent age			22					70	
23	Mortality table(s) (see inst	ructions) 🗓 Pres	scribed - combined Pres	cribed - separate	Subs	titute					
Pa	art VI Miscellaneou	s Items									
24			arial assumptions for the current p						Yes	X No	
25	Has a method change bee	n made for the current pla	n year? If "Yes," see instructions r	egarding required attach	ment				Yes	X No	
26	Is the plan required to prov	vide a Schedule of Active I	⊃articipants? If "Yes," see instructi	ons regarding required a	ittachm	ent		\[X]	Yes	☐ No	
27			er applicable code and see instruct		27						
P	art VII Reconciliati	on of Unpaid Minim	um Required Contribution	s For Prior Years							
28	Unpaid minimum required	contributions for all prior y	ears		28		,			0	
29	the state of the s		unpaid minimum required contribu		29					0	
30	Remaining amount of unpa	aid minimum required cont	tributions (line 28 minus line 29)		30					0	
Pa	art VIII Minimum Re	equired Contribution	n For Current Year								
31	Target normal cost and ex	cess assets (see instruction	ons):								
	a Target normal cost (line	6)			31a					0	
	<b>b</b> Excess assets, if applicable, but not greater than line 31a										
32	32 Amortization installments: Outstanding B						lı	nstallm	ent		
	a Net shortfall amortization	n installment				q				0	
	<b>b</b> Waiver amortization inst	allment	•••••			q				0	
33	If a walver has been appro (Month Day		er the date of the ruling letter grant ) and the waived amount		33						
34	Total funding requirement	before reflecting carryover	r/prefunding balances (lines 31a -	31b + 32a + 32b - 33)	34					0	
			Carryover balance	Prefunding balar	nce		To	tal bala	ance		
35	Balances elected for use to requirement	•	0			0				0	
36	Additional cash requireme	nt (line 34 minus line 35)			36					0	
37	Contributions allocated tov	vard minimum required co	ntribution for current year adjusted	to valuation date (line	37				,	0	
38	Present value of excess co	ontributions for current yea	ar (see instructions)			.					
					38a					0	
			refunding and funding standard ca		38b	,				0	
39			ar (excess, if any, of line 36 over li		39					0	
40	Unpaid minimum required	contributions for all years			40					С	
Pa	rt IX Pension Fu	nding Relief Under	Pension Relief Act of 201	(See Instructions	5)						
41	If an election was made to	use PRA 2010 funding rel	ief for this plan:								
	a Schedule elected					2	plus 7 yea	ırs [	15	years	
	<b>b</b> Eligible plan year(s) for	which the election in line 4	1a was made		П	2008	2009	201	ıΠ	2011	
42	Amount of acceleration adj	ustment			42						
43	Excess installment acceler	ation amount to be carried	l over to future plan years		43						