



Entergy New Orleans, LLC
1600 Perdido Street 70112-1208
P.O. Box 61000
New Orleans, LA 70161-1000
Tel 504-670-3567
Fax 504-670-3603
bcasey@entergy.com

Barbara L. Casey
Director – Regulatory Affairs

August 4, 2022

Via Electronic Delivery

Ms. Lora W. Johnson, CMC, LMMC
Clerk of Council
City Hall - Room 1E09
1300 Perdido Street
New Orleans, LA 70112

Re: Resolution Directing Entergy New Orleans, Inc. to Investigate and Remediate Electric Service Disruptions and Complaints and to Establish Minimum Electric Reliability Performance Standards and Financial Penalty Mechanisms – CNO Docket No. UD-17-04

Dear Ms. Johnson:

Please find enclosed for your further handling Entergy New Orleans, LLC's ("ENO") Second Quarter 2022 Reliability Plan Project Status Report through June 30, 2022, which is being submitted for filing in the above-referenced docket pursuant to Council Resolution R-18-98. As a result of the remote operations of the Council's office related to COVID-19, ENO submits this filing electronically and will submit the requisite original and number of hard copies once the Council resumes normal operations, or as you direct. ENO requests that you file this submission in accordance with Council regulations as modified for the present circumstances.

Thank you for your assistance with this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Barbara L. Casey', written over a light blue circular stamp.

Barbara L. Casey

BLC\bkd

Enclosures

cc: Official Service List (UD-17-04 *via electronic mail*)

**ENTERGY NEW ORLEANS, LLC'S
RELIABILITY PROJECT STATUS REPORT AS JUNE 30, 2022**

Entergy New Orleans, LLC (“ENO”) respectfully submits this Reliability Project Status Report to provide the Council with an update through June 30, 2022 on progress regarding ENO’s 2022 Reliability Plan.

We are continuing to make progress on our 100% backbone and lateral inspection and repair program. Of the 20 feeders planned for 2022, including the 6 carried over from 2021: 3 are complete, 10 are in construction, 1 is not yet started and 6 are in design.

Our Fix-It-Now (“FIN”) reliability crew continues to work on performing infrared inspections of distribution facilities to identify and prevent outages that could result from imminent failure conditions as well as investigating repeat outages to assess and repair the fundamental cause of the outage. The crew completed work on 3 separate locations in the city during the reporting period.

Our cyclical pole inspections for the year will begin in July. Once started we will continue to restore and/or replace all poles identified as deficient in the inspections. We will continue our ten-year plan to replace all non-restorable poles.

In the Distribution Automation Acceleration program, work has continued connecting existing reclosers to the growing communications network. Currently approximately 68% of reclosers are on the automated network. We have also completed installation of four (4) new reclosers and nine (9) new trip savers.

In the Underground program, while working in conjunction with planned transmission/substation work, we identified work to be performed on three (3) sets of substation exit cables that could yield significant reliability benefits, reducing the potential for customer interruptions. These are the points where power leaves the substation, and a fault could affect

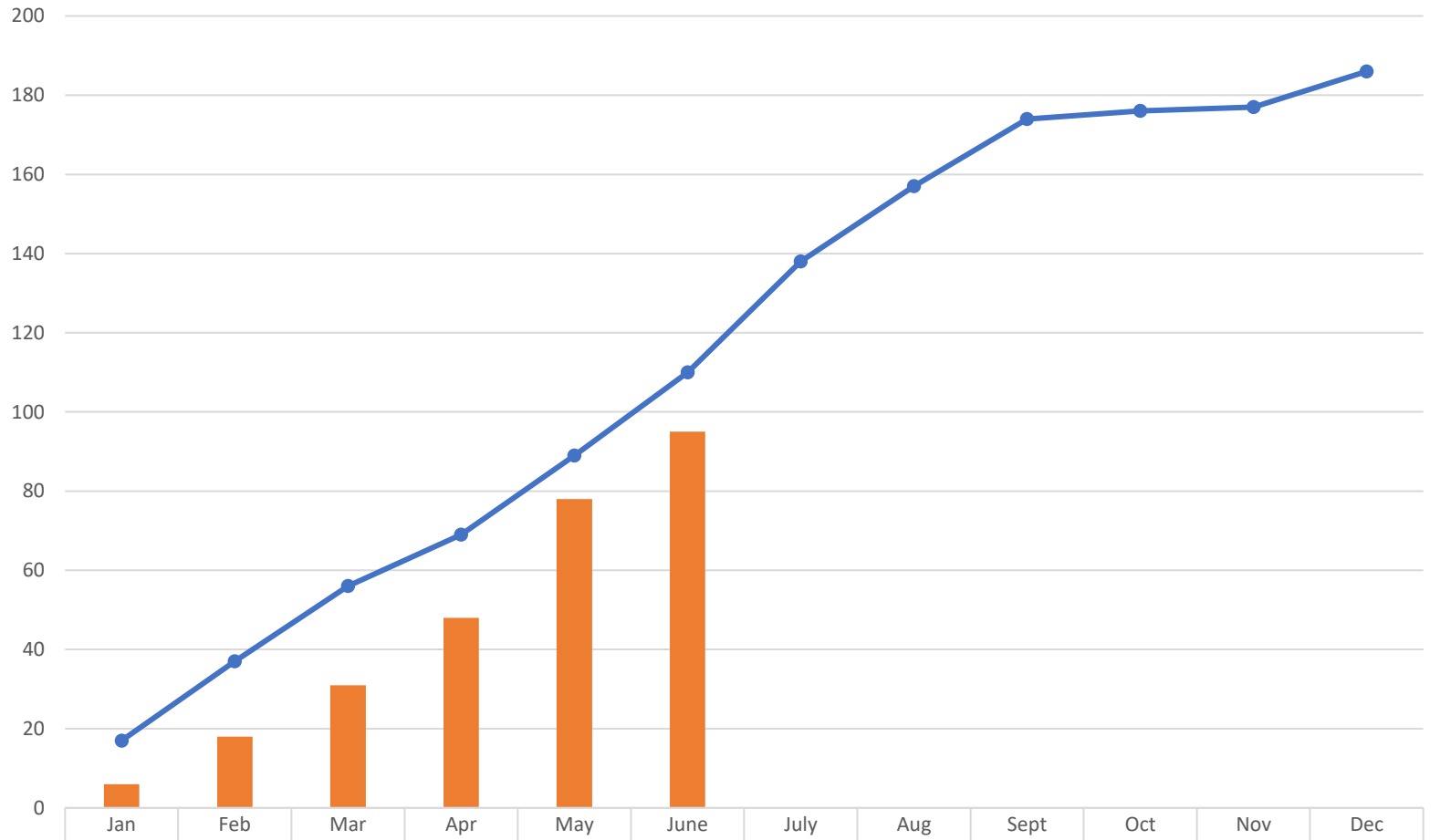
many customers. One of these projects was completed in 2021 and the remaining two are scheduled to be completed this year.

The Central Business District (CBD) Mesh Network Action Plan was developed mid-2021 and is underway. Of the 15 transformers planned to be replaced in 2022, nine (9) have been completed and six (6) are scheduled to be installed. A 5-to-7-year plan was initially implemented in 2021 to perform oil samplings and identify transformers with a similar style of primary termination chambers in need of repair or replacement. However, after additional research, this process was determined to be a safety risk and will no longer be implemented. Instead, inspection updates will be included under the upgraded inspection program.

Also attached hereto is a schedule of Transmission reliability projects scheduled to be worked in 2022, with costs incurred through June 2022.

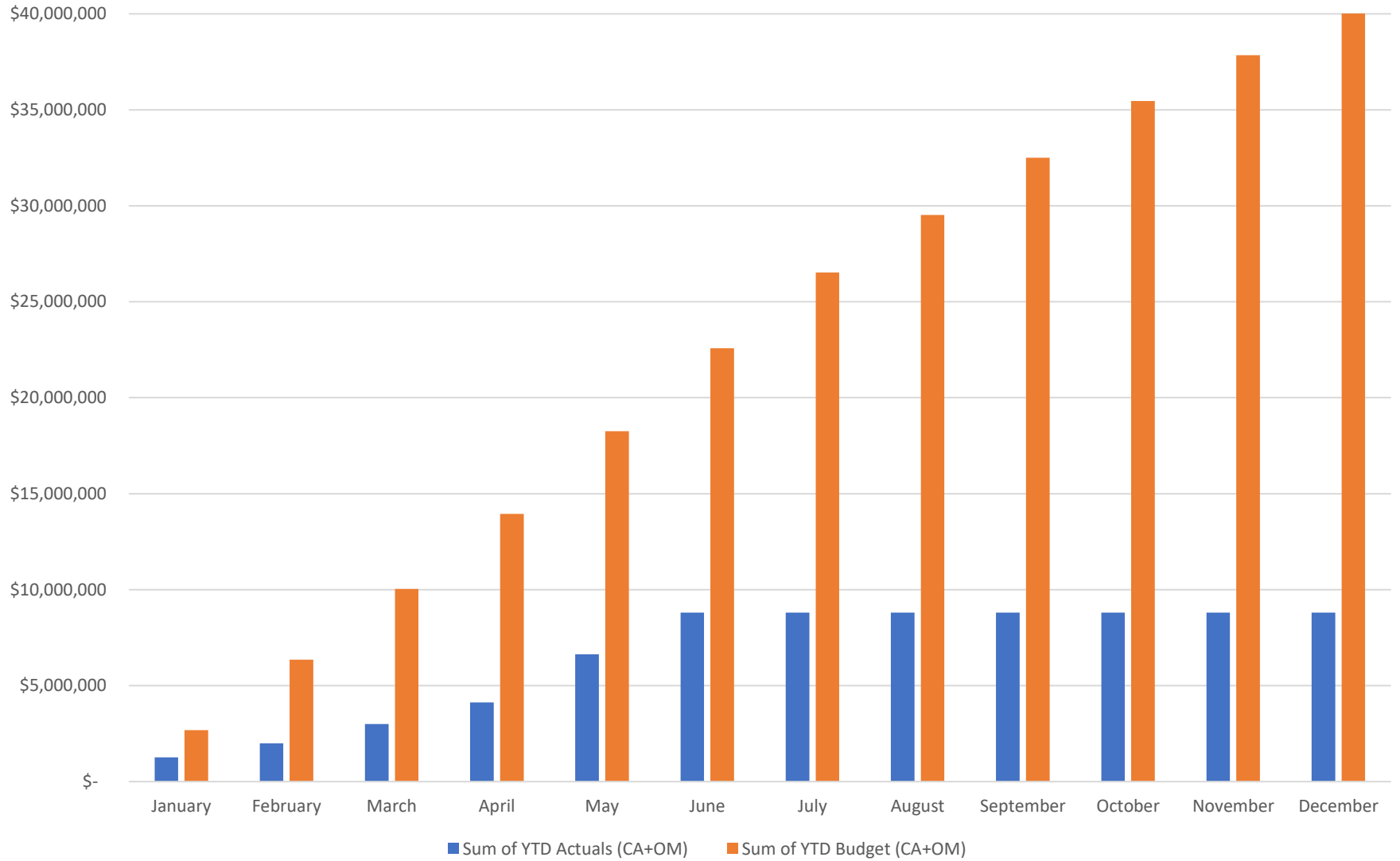
ENO is available to discuss this report, and reliability in general, in further detail, if desired.

ENO 2022 Distribution Reliability Plan Project Progress



Actual Complete	6	18	31	48	78	95						
Target Complete	17	37	56	69	89	110	138	157	174	176	177	186

ENO 2022 Distribution Plan Spend



**ENO 2022 Distribution Plan Spend
Actuals versus Budget**

Funding Project	Sum of YTD Actuals	Sum of YTD Budget	Sum of YTD Variance
Internal (F1PPDA0198)	\$ 516,640	\$ 1,486,204	\$ (969,564)
DA Acceleration / Sectionalization (F1PPDA1250 and F1PPU28007)	\$ 640,411	\$ 666,238	\$ (25,826)
Focus (F1PPDA1750)	\$ -	\$ 395,244	\$ (395,244)
FIN & Other Strategic Reliability (F1PPU25021)	\$ 2,800,026	\$ 3,856,164	\$ (1,056,138)
100% Lateral Program (F1PPU28054)	\$ 2,107,877	\$ 6,744,411	\$ (4,636,534)
Equipment Inspection & Maintenance (F1PPDA0598)	\$ 17,160	\$ 297,996	\$ (280,836)
Backbone (F1PPDA0989)	\$ -	\$ 240,102	\$ (240,102)
Underground Safety, Network Improvement & Replacement (F1PPDA1550, F1PPU25008, F1PPUA5002)	\$ 284,853	\$ 1,718,450	\$ (1,433,597)
Pole Program (F1PPUA5001)	\$ 371,644	\$ 2,979,791	\$ (2,608,147)
Grid Mod Make Ready Work (F1PPUMKRED)	\$ 497	\$ -	\$ 497
Dist. Feeder Analysis Projects (F1PPDFEEDR)	\$ -	\$ -	\$ -
Conti Street Reconstruction (F1PPU27263)	\$ 282,175	\$ 870,592	\$ (588,417)
NOLA CBD Transformer Change Project	\$ 1,640,010	\$ 3,322,375	\$ (1,682,364)
ENO EV Public Charging Pilot	\$ 147,803	\$ 19	\$ 147,784
Total	\$ 8,809,097	\$ 22,577,584	\$ (13,768,488)

2022 Transmission Reliability Project Status Updates

WO #s	Substation	Project Status	Work Description	Construction Start Date	EST ISD	Estimated 2022 Project Cost	June YTD Actuals
C6PPBU1678	AVENUE C	Complete	Replace T4	4/11/2022	6/3/2022	\$ 1,683,686	1,345,087
C6PPGR0290	DERBIGNY	Complete	RTU Renewal SCADA WESTRONIC	5/2/2022	6/30/2022	\$ 125,400	246,030
C6PPGR0301	SHERWOOD FOREST	In Progress	BREAKER REPELACEMENT - 1603-2	7/23/2022	7/29/2022	\$ 244,200	58,709
C6PPGR0291	GENTILLY	In Progress	RTU - SCADA - WESTRONIC	8/7/2022	8/26/2022	\$ 125,400	41,682
C6PPBU1679	AVENUE C	In Progress	RTU - SCADA - WESTRONIC	8/22/2022	9/2/2022	\$ 125,400	15,862
C6PPGR0142	DERBIGNY	In Progress	Replace OCB Main Breaker 15T2-6 and Disconnects	9/26/2022	10/14/2022	\$ 290,400	9,115
C6PPGR0158	DERBIGNY	In Progress	Replace 24kv OCB 1509-2	9/26/2022	10/14/2022	\$ 290,400	3,763
C6PPGR0300	SHERWOOD FOREST	In Progress	BREAKER REPLACEMENT - 1611-2	10/11/2022	10/22/2022	\$ 244,200	94,057
C6PPGR0214	DELTA	In Progress	Upgrade SCADA RTU	10/2/2022	10/27/2022	\$ 125,400	18,164
C6PPBU1549	AVENUE C	In Progress	Replace T2 (with a 115-13.8kv 40MVA LTC)	10/1/2022	10/31/2022	\$ 1,096,920	38,034
C6PPGR0143	LOWER COAST	In Progress	T2 (Life extension-add oil filtration, complete rebuild of L	10/3/2022	11/10/2022	\$ 792,000	-
C6PPGR0302	TRICOU	In Progress	Transformer Life Extension T4	12/1/2022	12/31/2022	\$ 561,000	-
C6PPGR0283	CLAIBORNE	In Progress	Replacement & Relocation of Battery Set	4/3/2023	5/19/2023	\$ 43,560	34,488
F1PPU75943	Norfolk TLine ROW	In Progress	TLine ROW cost	N/A	12/31/2022	\$ 2,794,198	1,758,076
F1PPU51353	Lower Coast 230kv- Add Breaker	In Construction	Install high side breakers	9/1/2021	6/1/2022	\$ 2,200,793	2,124,285
F1PPU75782	Upgrade Ave C - Paris Tap line	In Construction	Upgrade TLine and switches and bus work at Ave. C.	3/1/2022	12/1/2022	\$ 1,562,928	309,163
F1PPU51248	Curran 230kv- Add Breaker	In Construction	Install high side breakers	11/1/2021	6/1/2024	\$ 5,393,774	4,427,164
F1PPU76016	ENO Eriver Crossing Resiliency Upgr	In Scoping	Tower Analysis and Hardening	TBD	6/1/2024	\$ 198,861	-
F1PPU75835	Sherwood Forrest	In Scoping	Install high side breakers	TBD	6/1/2025	\$ 629,305	258,651

CERTIFICATE OF SERVICE

Docket No. UD-17-04

I hereby certify that I have served the required number of copies of the foregoing report upon all other known parties of this proceeding, by the following: electronic mail, facsimile, overnight mail, hand delivery, and/or United States Postal Service, postage prepaid.

Ms. Lora W. Johnson, CMC, LMMC
Clerk of Council
Council of the City of New Orleans
City Hall, Room 1E09
1300 Perdido Street
New Orleans, LA 70112

Erin Spears, Chief of Staff
Bobbie Mason
Council Utilities Regulatory Office
City of New Orleans
City Hall, Room 6E07
1300 Perdido Street
New Orleans, LA 70112

Paul Harang
Council Chief of Staff
New Orleans City Council
City Hall, Room 1E06
1300 Perdido Street
New Orleans, LA 70112

Doneisha Turner
City Attorney Office
City Hall, Room 5th Floor
1300 Perdido Street
New Orleans, LA 70112

Norman White
Department of Finance
City Hall, Room 3E06
1300 Perdido Street
New Orleans, LA 70112

Hon. Jeffery S. Gulin
3203 Bridle Ridge Lane
Lutherville, MD 21093

Andrew Tuozzolo
CM Moreno Chief of Staff
1300 Perdido Street, Room 2W40
New Orleans, LA 70112

Jonathan M. Rhodes
Director of Utilities, Mayor's Office
City Hall, Room 2E04
1300 Perdido Street
New Orleans, LA 70112

Clinton A. Vince
Presley R. Reed, Jr.
Emma F. Hand
Herminia Gomez
Dee McGill
Dentons US LLP
1900 K Street, NW
Washington, DC 20006

Basile J. Uddo
J.A. "Jay" Beatmann, Jr.
c/o Dentons US LLP
The Poydras Center
650 Poydras Street, Suite 2850
New Orleans, LA 70130-6132

Joseph W. Rogers
Victor Prep
Byron S. Watson
Cortney Crouch
Legend Consulting Group
6041 South Syracuse Way, Suite 105
Greenwood Village, CO 80111

Courtney R. Nicholson
Vice President, Regulatory and Public
Affairs
Entergy New Orleans, LLC
1600 Perdido Street
Mail Unit L-MAG-505B
New Orleans, LA 70112

Brian L. Guillot
Leslie LaCoste
Edward Wicker, Jr.
Lacresha Wilkerson
Entergy Services, LLC
639 Loyola Avenue
Mail Unit L-ENT-26E
New Orleans, LA 70113

Emily K. Leitzinger
Mid-City Neighborhood Organization
4313 Palmyra Street
New Orleans, LA 70119

Julianna D. Padgett
Carrollton Riverbend Neighborhood Assn.
935 Dante Street
New Orleans, LA 70118

Jacob Rickoll
Tulane Canal Neighborhood Association
2301 Conti Street
New Orleans, LA 70119

Errol Smith
Bruno and Tervalon
4298 Elysian Fields Avenue
New Orleans, LA 70122

Barbara Casey, Director
Derek Mills
Kevin T. Boleware
Entergy New Orleans, LLC
1600 Perdido Street
Mail Unit L-MAG-505B
New Orleans, LA 70112

Joseph J. Romano, III
Tim Rapier
Therese Perrault
Entergy Services, LLC
639 Loyola Avenue
Mail Unit L-ENT-4C
New Orleans, LA 70113

Logan Atkinson Burke
Sophie Zaken
Alliance for Affordable Energy
4505 S. Claiborne Avenue
New Orleans, LA 70125

Ian Dreyer
Parkview Neighborhood Association
432 N. Anthony Street, Suite 303
New Orleans, LA 70119

Abigail Sebton
Urban Conservancy Petition
1307 OC Haley Boulevard #307
New Orleans, LA 70113

Keith Hardie
Maple Area Residents, Inc.
618 Audubon Street
New Orleans, LA 70118

Monique Harden
Deep South Center for
Environmental Justice, Inc.
3157 Gentilly Boulevard, #145
New Orleans, LA 70122

Renate Heurich
350 Louisiana-New Orleans
1407 Napoleon Avenue, #B
New Orleans, LA 70115

Ed Morris
Yolanda Y. Grinstead
Sewerage and Water Board
625 St. Joseph Street, Room 201
New Orleans, LA 70165

Luke F. Piontek
Judith Sulzer
Roedel, Parsons, Koch, Blache, Balhoff
& McCollister
8440 Jefferson Highway
Suite 301
Baton Rouge, LA 70809

Eric J. Songy
Algiers Neighborhood Presidents Council
P.O. Box 740446
New Orleans, LA 70174

Warrenetta C. Banks
Lower 9 Resilient
5130 Chartres Street
New Orleans, LA 70117-3808

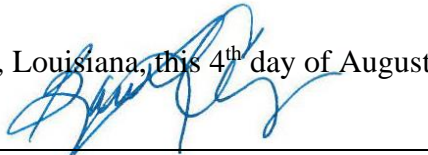
Arthur J. Johnson
Lower 9th Ward Center for Sustainable
Engagement and Development
5227 Chartres Street
New Orleans, LA 70117

David Dalia
609 Dumaine Street
New Orleans, LA 70115-3210

Dawn Hebert
6846 Lake Willow Dr.
New Orleans, LA. 70126

Denise T. Turbinton
931 Mazant St.
New Orleans, LA 70117

New Orleans, Louisiana, this 4th day of August 2022.



Barbara L. Casey