



NJR: Leading the Cleaner Energy Future with All-Above Approach to Decarbonization

# Forward Looking Statements

Certain statements within this report are forward looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, Section 27A of the Securities Exchange Act of 1934, as amended, and the Private Securities Litigation Reform Act of 1995. New Jersey Resources Corporation (NJR) cautions that the assumptions forming the basis for forward-looking statements include many factors that are beyond NJR's ability to control or estimate precisely, including estimates of future market conditions and the behavior of other market participants. Words such as "anticipates," "estimates," "expects," "projects," "may," "intends," "plans," "believes," "should" and similar expressions may identify forward-looking statements and such forward looking statements are made based on management's current expectations, assumptions and beliefs as of this date concerning future developments and their potential effect upon NJR. There is no assurance that future developments will be in accordance with management's expectations, assumptions and beliefs or that the effect of future developments will be those anticipated by management. Forward-looking statements in this report include, but are not limited to, certain statements regarding NJR's ability to achieve New Jersey State's Energy Goals, our emissions reduction and clean energy goals, and long-term climate objectives, NJR's infrastructure and energy efficiency programs and investments, NJR's investments in renewables and emerging technologies such as renewable natural gas and hydrogen gas, the Coastal Resilience Initiative, our pipeline currently under contract and/or exclusivity, and the impacts of the Inflation Reduction Act.

Additional information and factors that could cause actual results to differ materially from NJR's expectations are contained in NJR's filings with the U.S. Securities and Exchange Commission ("SEC"), including NJR's Annual Reports on Form 10-K and subsequent Quarterly Reports on Form 10-Q, recent Current Reports on Form 8-K, and other SEC filings, which are available at the SEC's web site, <http://www.sec.gov>. Information included in this report is representative as of the date of preparation and while NJR periodically reassesses material trends and uncertainties affecting NJR's results of operations and financial condition in connection with its operations, the information of management's discussion and analysis of results of operations and financial condition contained in its Quarterly and Annual Reports filed with the SEC does not, by including this statement, assume any obligation to review or revise any particular forward-looking statement referenced herein in light of future events.

# Ray Bukowski

- Stockton University, BS in Environmental Studies
- NJR Managing Director of Government Affairs, Communications, Community Relations and Sustainability
- 30 years at New Jersey Department of Environmental Protection
  - Assistant Commissioner of Natural and Historic Resources
    - Division of Fish and Wildlife
    - Green Acres – State Land Acquisition
    - Parks & Forestry
    - Historic Preservation
    - Forest Fire Service
    - Law Enforcement – Conservation Police & State Park Police
  - Assistant Commissioner of Compliance and Enforcement
    - Air, Water, Solid Waste, Hazardous Waste, Land Use, Pesticides, Discharge & Toxic Release Prevention
- Multi-media experience in field operations and administration: land use, coastal resources, air pollution, natural resources & land management, stakeholder engagement, inter-governmental coordination, & project management



# Business Portfolio



## New Jersey Natural Gas (NJNG)

Operates and maintains over 7,500 miles of Natural Gas transportation and distribution infrastructure serving approximately 568,000 customers in New Jersey

- Utilize public policy and expand its business while taking advantage of energy efficiency



## Clean Energy Ventures (CEV)

CEV develops, invests in, owns and operates energy projects that generate clean power, provide low carbon energy solutions and help our customers save energy and money in a sustainable way

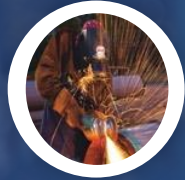
- Broader climate goals support continued investment across the solar market



## Storage and Transportation (S&T)

Invests in, owns and operates midstream assets including natural gas pipeline and storage facilities. Our companies provide transportation and storage services to a broad range of customers in the natural gas market

- Generating stable fee-based revenue from diverse mix of high credit-quality customers



## Energy Services (ES)

Provides unregulated, wholesale natural gas to consumers across the Gulf Coast, Eastern Seaboard, Southwest, Mid-continent and Canada. In addition to energy supply, NJRES provides a full-range of customized energy management services

- Long option strategy provides significant upside potential with limited downside risk.



## NJR Home Services (NJRHS)

NJR Home Services offers customers home comfort solutions, including equipment sales and installations; solar lease and purchase plans; and a service contract product line, including heating, cooling, water heating, electric and standby generator contracts

- Recognized as a Top 20 Ruud® National Pro Partner™ for 6 Consecutive Years



**NEW JERSEY**  
Demonstrated leader  
energy infrastructure a  
forward thinking

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Infrastructure  
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## CEV: A Leader in the Renewable Energy Marketplace

- One of the largest solar owner/operator in New Jersey
- Over \$1.2 billion invested
- A total of **71** commercial projects in service
  - Largest capped landfill and floating solar arrays in North America
- Over **9,700** residential solar customers in NJ's 21 counties
- More than **470** megawatts of installed capacity
  - Enough to power nearly **72,000** homes annually





# NJNG's Energy Evolution Approach

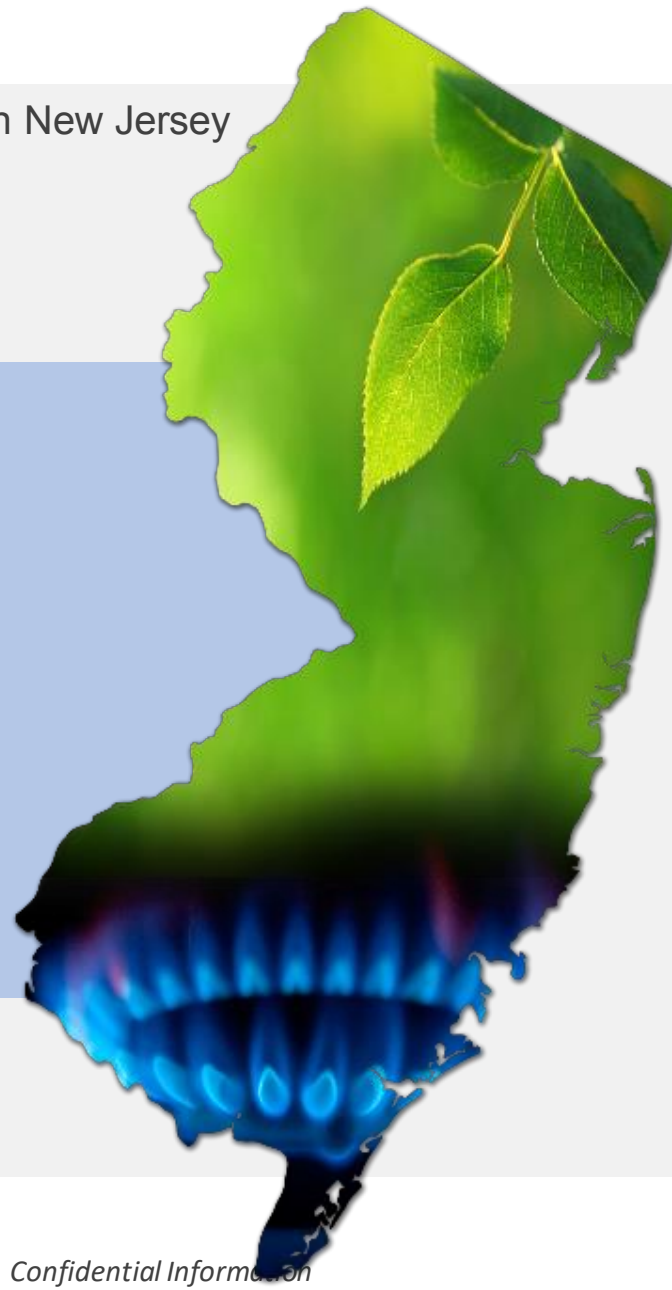
Meeting Climate & Emission Reduction Goals in New Jersey

## New Jersey State Energy Goals:

- 80% GHG emissions reductions from 2006 levels by 2050
- Increase renewable energy
- Reduce building sector emissions
- Reduce transportation sector emissions

## NJNG's Approach to Evolve

- Safely and reliably meet energy needs
- Embrace innovation in technologies, including fuels like hydrogen and advanced biofuels to advance emissions reductions
- Utilize existing infrastructure to sustainably use existing resources in any end use, emissions and being prudent
- Expand energy efficiency, carbon capture, hybrid and eco-service opportunities to reduce emissions



# The Value of our Natural Gas Infrastructure

An asset in the clean energy transition

Today, our pipeline network can integrate and deploy lower carbon fuels, such as Renewable Natural Gas and hydrogen, driving lower emissions without a massive, costly buildout of new infrastructure

## New Jersey's Pipeline Network



**\$17 Billion Already Invested<sup>1</sup>**



**35,000 Miles of Underground Delivery Pipeline<sup>2</sup>**



**>73% of Residents Rely on Gas Home Heating<sup>3</sup>**



**70x Fewer Outage Events than Electric Grid<sup>4</sup>**



**Comparable or Lower-Carbon**

NJR has already achieved >59% emissions reductions in our operations versus 2006 levels and are driving our operations to be Net Zero by 2050.



1 - Aggregated from 2020 NJ gas utility annual reports filed with BPU  
2 - US Dept of Transportation; Pipeline and Hazardous Materials Safety Administration database

*Confidential Information*

3 - EIA, New Jersey State Energy Profile, Accessed 11/12/21  
4 - GTI, Assessment of Natural Gas and Electric Distribution Service Reliability

# Energy Reliability

- Gas system provides essential reliability for critical facilities and is embedded in lives of New Jerseyans
- Reliability warnings from PJM and NYISO
- Grid Readiness
- Long term energy system challenges
  - Challenges to building a winter peaking electric system
  - Intermittency of renewable-dominated systems
  - Increasing load demands
- Extreme weather events challenging electric system today
- Importance of flexible, clean fuels to back-up and load balance electric system

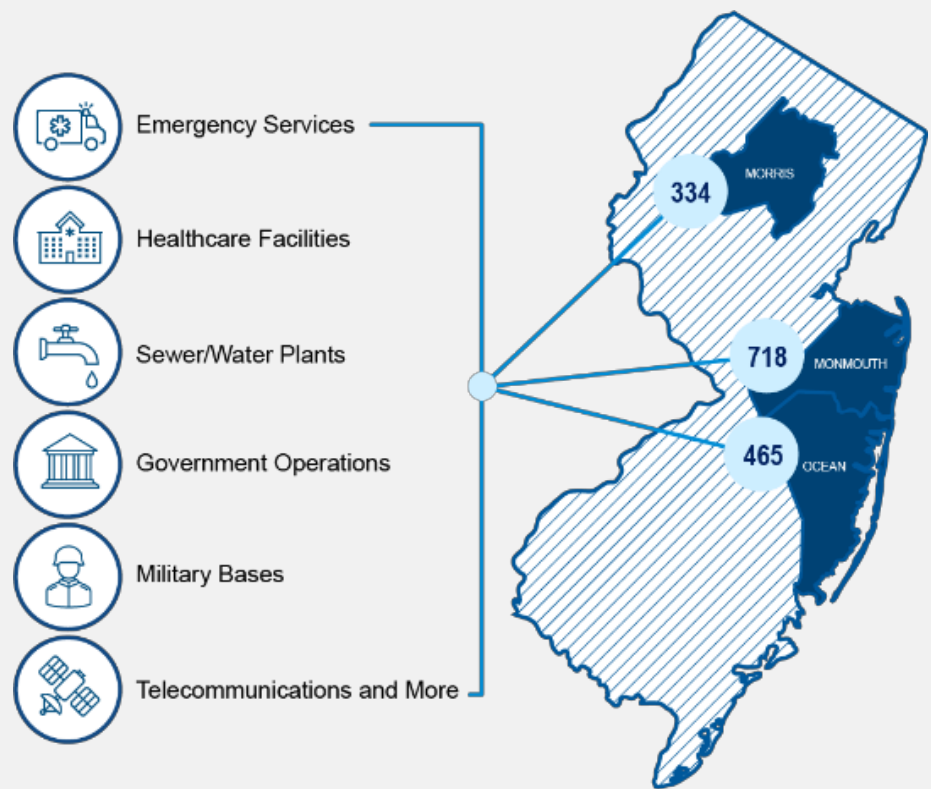




# Energy Reliability Is Integral to New Jersey's Economy

New Jersey **depends on natural gas infrastructure** 24/7, 365 days a year.

## Ensuring Resiliency for Critical Infrastructure



**Over 1,500 critical infrastructure facilities rely on NJNG pipelines to provide energy when its needed most**

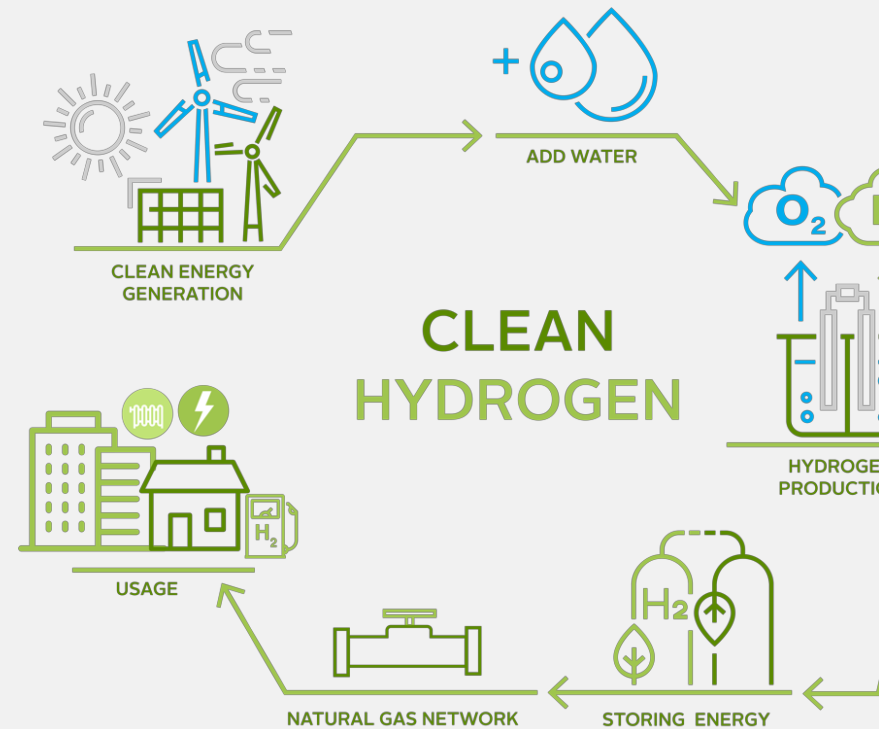
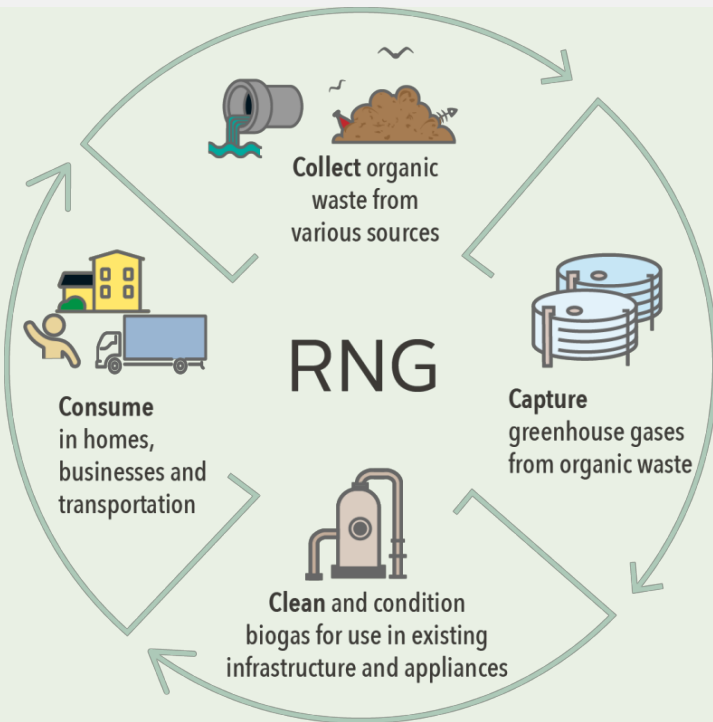
“Reliability cannot be achieved in a vacuum. In order to facilitate a reliable energy transition, the evolution of PJM’s markets, operations and transmission planning must be accompanied by the advancement of comparable reliability requirements across interdependent infrastructure.”

- Energy Transition in PJM: Frameworks for Analysis

- 80% of New Jersey residents live in designated regions<sup>1</sup>
- 30-40% of residents in designated regions have portable generators for power outages

Extreme weather events spotlight the need for reliable, resilient pipeline infrastructure

## Fuels like Renewable Natural Gas (RNG) and Clean Hydrogen will displace fossil gas



Federal policy support for these and other diversified solutions for the energy transition are included the Inflation Reduction Act and underway at the Department of Energy

# Coastal Climate Initiative (CCI) – Multi-faceted support of community resilience and eco-service

- Dedicated \$2M over 5 years in support of three pillars:
  - Customer-Based Donation Program
    - Supports The Nature Conservancy of NJ
  - Direct Project Investment
    - Enhancement, Research and Education
    - Cooperative Support with Environmental Non-profits
  - Corporate Volunteerism



**Coastal Climate Initiative**  
Our Shore, Our Future





# A Mix of Diversified Decarbonization Solutions is Necessary

Diversified solutions across the energy system are critical to **maintaining system reliability** and will help achieve emissions targets **faster and more affordably**.

## Leveraging gas and electric decarbonization solutions together will:

- Preserve systemwide energy reliability, particularly in severe weather events and on the coldest days of the year
- Ensure critical emergency response and societal infrastructure has long-duration back-up power
- Avoid costs and challenges of building a winter-peaking electric system

