#### A SHARED COMMITMENT TO A SUSTAINABLE FUTURE



Update: Q3 2021



# WE HAVE THE OPTIONS YOU NEED WITH THE TRANSPORTATION AND LOGISTICS EXPERTISE TO PERFORM AS PROMISED





## WE ARE TRANSPORTATION AND LOGISTICS DRIVEN BY PURPOSE

Across our enterprise, Schneider has been aggressively pursuing a sustainable future for more than 40 years. **Some call it sustainability, but we just call it good business.** 



We further honor these commitments by acting in a socially responsible manner with respect and integrity and giving back to the communities in which we all live and work.



## **SCHNEIDER'S SUSTAINABILITY GOALS**

As a transportation company, we recognize that sustainability is an important driver of better business performance. That's why we are integrating a sustainability mindset across our entire enterprise through transparency and proactive disclosure. In 2021, we set four ambitious sustainability goals:



Reduce CO2 emissions by 7.5% per mile by 2025.



Double our intermodal business by 2030, thus reducing CO2 emissions by an additional 700 million pounds per year.



Achieve a 60% reduction in CO2 emissions per mile by 2035.



Achieve carbon neutrality by 2035 in all companyowned facilities.



## WE ARE COMMITTED TO OPERATING ONE OF THE MOST ENERGY-EFFICIENT FLEETS IN NORTH AMERICA

Schneider has been focused on operating as the most environmentally-friendly truckload carrier since 1978 reducing greenhouse gas emissions, improving fuel efficiency and changing global operational policies to reduce our carbon footprint.

Today we are one of the most energy-efficient fleets on the road.



#### IMPROVED FUEL EFFICIENCY

Since 2008 through investments, operational improvements and driver behavior





Reduced fuel consumption between 2018-2019

WE ARE PROUD to be a charter member and first truckload/intermodal carrier in EPA's **SmartWay®** Transport Partnership.

**WE ARE PROUD** to continue partnering with the chemical industry's global voluntary initiative, **Response Care**, since 1995.

**WE ARE PROUD** to continue investing in full-time, on-site teams of mechanical engineers that have been dedicated to equipment performance and efficiency since 1989.

#### WE ARE COMMITTED of our efforts to:

- Recycle more than 12,000 batteries each year
- Recycle more than 181,000 gallons of oil each year
- Retread approximately 114,212 tire casings each year

WE ARE COMMITTED to the future of fleet electrification.



## WE ARE PROUD TO BE THE FIRST IN MEMBERSHIP AND RECOGNITION

At Schneider, we embedded sustainability into all aspects of our business before it was a requirement for many of our shippers.



We are a proud partner of the EPA SmartWay® program, a voluntary collaboration between the EPA and the freight industry designed to increase energy efficiency and significantly reduce greenhouse gases and air pollution. As a charter member and the first truckload/intermodal carrier in the partnership, we are committed to being an industry leader and sharing our working knowledge with smaller carriers as we work together to advance the entire transportation and logistics industry.



Schneider is one of only four carriers to be honored with the SmartWay<sup>®</sup> Excellence award every year it has been given since its inception in 2005.



## SCHNEIDER'S INDUSTRY LEADING ENERGY-EFFICIENCY INVESTMENTS HIT THE ROAD EVERY DAY

We are proud of Schneider's investments in energy efficient technology because, over the long term, they not only **enhance our differentiation in the market** but also **decrease our overall impact on the environment**. Some of our key technology investments include:





## THESE INVESTMENTS CONTINUE INTO THE FUTURE

As we continue to invest in the future of transportation and logistics, we are also working to accelerate the adoption of new energyefficient technologies like those mentioned below:





## SCHNEIDER WILL BECOME ONE OF THE LARGEST BATTERY ELECTRIC TRUCK FLEETS IN NORTH AMERICA

At Schneider, we are committed to the future of fleet electrification, and we are making necessary shortand long-term investments including testing electrified powertrains, developing strategic Battery-Electric Vehicle (BEV) adoption plans, and building relationships with industry stakeholders.

Beginning in 2022, Schneider will add 55 Freightliner eCascadias — the truck manufacturer's first commercial Class 8 battery-electric truck— to our Southern California operations.

Funding for *50 of the* BEVs was announced in August 2021 as part of the Joint Electric Truck Scaling Initiative (JETSI), which is sponsored by the South Coast Air Quality Management District (South Coast AQMD), California Air Resources Board (CARB) and the California Energy Commission (CEC).





## WE KNOW THE FUTURE IS ELECTRIC

The JETSI project is poised to reduce five tons of pollutants such as nitrogen oxides (NOx) and particulate matter (PM) annually along Southern California's I-710 corridor, as well as eliminate 8,247 metric tons of greenhouse gas emissions.

The 50 BEVs will operate in our Intermodal drayage operation based in El Monte, CA.

Schneider will also deploy an additional 5 BEVs in Southern California as part of the Air Shed Grant initiative.

The scaling of zero-emission vehicles is a key component of our goal to reduce carbon emissions by 7.5% per mile by 2025 and by 60% per mile by 2035.

Since battery-electric trucks run on all battery power, CO2 emission production is zero no matter the distance, making a significant cut to the carrier's carbon footprint.







## **OUR COMMITMENTS EXTEND BEYOND THE ROAD**

### THOUGHT-LEADERSHIP + ADVOCACY

Schneider is committed to operating our fleets responsibly, so we work with closely with industry, customer, supplier and government leaders to ensure we're leading the way.

This collaboration includes close partnerships and alignment with OEM partners, including being a member of Daimler Truck North America's **Electric Vehicle Council.** 

Schneider is also a proud participant and gold-level sponsor of the North American Council for Freight Efficiency (NACFE), an organization dedicated to doubling the industry's efficiency.



## **DRIVER EDUCATION + TRAINING**

Schneider continues to invest in simulation-based driver training programs to help drivers understand that they are the primary managers of truck energy efficiencies.





#### 335,000 GALLONS SAVED

Resulting from simulation testing each year.

Drivers are trained and rewarded to use best practices to conserve fuel - nearly \$18 million in driver incentives for fuel management, safety and other efforts awarded in 2020.



## **OUR COMMITMENTS EXTEND BEYOND THE ROAD**

## **O** FACILITY GREENING

Schneider's commitment to conserve energy is corporatewide—from our headquarters to each of our facilities. In addition to ongoing energy audits at all facilities, we've implemented the following:



High-intensity discharge lighting with energysaving bulbs

Relamping of sites generated 12.5% energy reduction



Corporate recycling program

Commitment to sourcing environmentallyfriendly products



Upgraded A/C reduced energy consumption 25% at corporate office

Corporate office window shades designed to reduce heat gain



Built-in capacity for future electric tractor charging

#### SUSTAINABLE INTERMODAL PARTNERS

Schneider has aligned itself with rail providers who share our commitment to operating in an energy-efficient manner.

Schneider saves 700 million pounds of  $CO_2$  each year by working with the railroads. Each railroad we work with currently can move a ton of freight up to 500 miles on a single gallon of fuel and are continuing to make sustainability improvements each year.



Schneider's carbon consumption analytical tools help shippers see the impact that freight conversion to intermodal can have on their supply chain footprint.

Schneider's 53-foot container-focused service makes it even easier for customers to leverage Schneider Intermodal's trucklike service and the environmental benefits that come with shipping by rail.



## **OUR ACHIEVEMENTS ARE PROOF OF OUR ONGOING COMMITMENTS**

At Schneider, we believe success is directly linked to our sustainability practices.



## SMARTWAY AWARD OF EXCELLENCE

Presented by: EPA Won 11 times since the award's inception



**GREEN SUPPLY CHAIN ENABLER** Presented by: Supply & Demand Chain Executive magazine



CASESTACK GREEN CARRIER AWARD



GREEN FLEET OF THE YEAR Presented by: Fleet Owner magazine



CSX ENVIRONMENTAL AWARD



GREEN SUPPLY CHAIN PARTNER Presented by: Inbound Logistics magazine **TOP GREEN PROVIDERS** Presented by: Food Logistics magazine

## ORACLE

**ECO-ENTERPRISE AWARD** Presented by: Oracle



## **OUR SHARED INVESTMENT MAKES A WORLD OF DIFFERENCE**

At Schneider, we are proud of the work we are doing to ensure a more energy-efficient and sustainable future.

#### BUT WE AREN'T DOING IT ALONE.

Transportation moves today are the cleanest and most energy efficient ever because carriers, shippers and consumers are working together and sharing the investment in energy efficiency

When we focus on sustainability, we have our customers and stakeholders in mind.



An energy efficient supply chain drives our business and theirs.





When we get greener, so do shippers.

