## Rashtriya Ispat Nigam Limited Visakhapatnam Steel Plant Visakhapatnam Corporate Communications Department Media Release

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## RINL ACHIEVES UNPRECEDENTED MILESTONE BAGS the Prestigious National Energy Leader award for the 5th time in a row A remarkable feat in anyindustry.

RINL was awarded the prestigious National Energy Leader Award for a record 5th time in a row. This prestigious award was given to RINL by the Bureau of Energy Efficiency, Ministry of Power, Govt. of India at a function held at Hyderabad, recently. The National Energy Leader award is given to any organisation at National level if it wins Excellent Energy Efficient Unit Award consecutively for last three years. This is a rare achievement for any Industry to continuously win the for National Energy Leader award for 5 years. It may please be noted that This is the 5th time that RINL won the National Energy Leader Award as RINL has been awarded Excellent Energy Efficient Unit Award for 7th Time in the years 2017,2018,2019,2020,2021,2022,2023 in a row by CII Godrej Green Business Centre. National Award competition for Excellence in Energy Management was held at Hyderabad in recognition of efforts toward Energy Conservation, energy efficiency and GHG (greenhouse gas) reduction at RINL. This award was given to RINL for implementing various energy conservation measures such as Recommissioning of LD gas holder-2, Improvement in Power generation from GETS(gas expansion turbine station) and COB4(coke oven battery 4) Turbine, Optimisation of heat and power consumption at various production shops ,Reduction of BF gas Bleeding and Waste Recycling through Briquettes and Micro Pellets, Decarbonisation strategy to achieve Net Zero Emission, Perform, Achieve and Trade Targets.



PhotoCaption:

RINL has taken various measures such as installation of state of Art cleaner technologies (Coke Dry Quenching, TRT(top pressure recovery turbine), Sinter Cooler Waste Heat recovery, BF Stoves Waste heat

recovery system), PCI(pulverised coal injection) in Blast Furnaces and Optimum fuel distribution through SCADA(supervisory control and data system). Continuous focus on Energy Conservation measures has brought continuous improvement in Energy Conservation. The Ministry of Power through the Bureau of Energy Efficiency has mandated that all designated energy consumers to fulfil energy consumption targets through a scheme called Perform, Achieve and Trade (PAT). As per the scheme, any energy consumers who exceed the target of energy reduction shall be issued Energy Saving Certificates (Escerts) and any energy consumer who fails to meet target of energy reduction shall be required to purchase Energy Saving Certificate(short fall in energy reduction) through Energy Exchanges.RINL has obtained 129907 Energy Saving Certificates for Perform, Achieve and Trade (PAT) Cycle targets issued by Ministry of Power for excess reduction in energy consumption. As Escerts are tradable in Energy Exchanges, RINL sold Escerts and garnered a revenue of Rs 8 Crores. This shows that energy reduction not only reduces cost of production, CO2 reduction but also revenue generation from sale of Escerts.Sri Atul Bhatt, CMD, RINL and Sri AK Bagchi Director(Projects) & additional charge Director(Operations) appreciated RINL collective for their excellent performance in Energy Conservation and expressed confidence that RINL collective would take much more appropriate measures to further reduce Energy consumption and bring laurels to RINL.

Corporate Communications Dept. RINL - VSP.