

Gemini Stock Analysis Report

Based on the Stock Detailed Analysis Report for **NTPC.NS** (Date: 2026-01-03), here is the analysis from the perspective of a positional trader.

Step 1: Audit the Data

- **Data Present:**
 - **Price Structure:** 3-Year daily chart, recent price (INR 352.10).
 - **Trend Indicators:** Moving Averages (EMA 20, 50, 200), Supertrend, MACD.
 - **Momentum/Volatility:** RSI (14), Bollinger Bands, Volatility Squeeze analysis.
 - **Fundamentals:** Long-term (4y) and Short-term (6q) revenue/earnings data.
 - **Relative Strength:** Comparison against ^{^CNXINFRA} (Infrastructure Index).
- **Data Missing:**
 - **Weekly/Monthly Charts:** While the daily chart covers 3 years, a dedicated weekly candle view would help confirm the long-term structural bottom.
 - **Volume Profile:** While volume bars are present, a Volume Profile (Price by Volume) would help identify liquidity shelves for precise support.
- **Confidence Level: High.** The report provides a comprehensive technical suite.
 - Note: There is a discrepancy on Page 6. The text states "Trend Status: Strong **Downtrend**," but the numerical data (Price > EMA 20, 50, and 200) and the Chart (Page 7) clearly indicate a **Confirmed Uptrend/Reversal**. I will disregard the text label and rely on the raw data/charts.
 - Note: The report date is **January 3, 2026**. I am analyzing this as if "today" is that date.

Step 2: Analyze the Setup

- **Price Structure & Trend:**
 - NTPC has staged a massive V-shaped recovery starting December 2025.
 - **Bullish Breakout:** The price (352.10) has aggressively reclaimed the EMA 200 (336.10), signaling a potential long-term trend reversal from the 2025 correction.
 - **Supertrend:** Flipped to **BUY** on Jan 1, 2026, providing a trailing support at 329.95.
- **Momentum:**
 - **MACD:** Strong bullish crossover with strengthening momentum.
 - **RSI:** Currently at **81.50**. This is **Oversold**. While this indicates strong momentum, entry at these levels often leads to an immediate drawdown or sideways consolidation as the stock "digests" the move.
 - **Bollinger Bands:** The stock is trading well above the Upper Band (339.88), confirming an extreme volatility expansion. This is unsustainable for long periods without a reversion to the mean.
- **Relative Strength:**
 - Short-term RS (1 Month) is leading (1.070), indicating it is outperforming the sector in this recent rally.
- **Conclusion:** The setup is technically **Bullish** but currently **Overextended**. The move from ~320 to 352 happened too fast for a safe low-risk entry point right now.

Step 3: Formulate the Recommendation

Recommendation: **NO** (Do not enter at Current Market Price of 352.10).

Reasoning: While the trend has turned positive, the RSI at 81.50 and price trading significantly above the Upper Bollinger Band creates a poor Risk/Reward ratio. Chasing a vertical move usually results in getting stopped out during the inevitable pullback. You need to wait for a "cool-off" period.

Gemini Stock Analysis Report

Conditional Plan (Wait for the Pullback):

- **Condition to Buy:**
 - Wait for the price to pull back and test the breakout support cluster (EMA 200 or Upper Bollinger Band).
 - Alternatively, wait for a few days of sideways consolidation that brings the RSI down below 70.
- **Entry Price: INR 336.00 - INR 340.00**
 - *Rationale:* This zone aligns with the EMA 200 (336.10) and the recent breakout level. We want to buy the retest of the 200-day line.
- **Stop Loss: INR 324.00 (Closing Basis)**
 - *Rationale:* This places the stop below the Supertrend support (329.95) and the EMA 20 (327.80). If it closes below this, the breakout has failed.
- **Take Profit: INR 385.00 - INR 395.00**
 - *Rationale:* Looking at the 2024-2025 chart (Page 2/7), there is significant structural resistance and previous consolidation around the 380-400 level. This offers a ~15% upside from the entry zone.

News & Analyst Targets

Based on the latest market data and news as of **Saturday, January 3, 2026**, here is the research update on **NTPC Ltd.**

1) Latest News for NTPC This Week

- **Strategic Nuclear Partnerships:** NTPC has signed Non-Disclosure Agreements (NDAs) with **Rosatom (Russia)** and **EDF (France)**. This is a major move to explore collaboration on setting up large-scale Pressurised Water Reactor (PWR) nuclear projects in India.
- **Investment in US Nuclear Tech:** The company confirmed it is in talks to acquire a **minority stake** in US-based **Clean Core Thorium Energy (CCTE)**. While denying a full partnership, NTPC acknowledged "exploratory investment interest" in CCTE, which specializes in patented thorium-based nuclear fuel (ANEEL) compatible with existing reactors.
- **Renewable Energy Tender:** NTPC Renewable Energy Ltd (NTPC REL) has invited bids for a **250 MW solar project** connected to the Interstate Transmission System (ISTS), coupled with a **100 MW/200 MWh Battery Energy Storage System (BESS)** in Uttar Pradesh.
- **Stock Price Surge:** Driven by the nuclear expansion news, NTPC shares surged approximately **4-5% on Friday, January 2, 2026**, outperforming the broader market.
- **Nuclear Subsidiary Focus:** Reports indicate NTPC is targeting **30 GW of nuclear capacity by 2047** through its subsidiary, NTPC Parmanu Urja Nigam, aligning with the government's push for clean baseload power.

2) Brokerage Upgrades & Downgrades

- **Jefferies (Upgrade/Buy):** In a report dated January 2, 2026, Jefferies named NTPC as a "top stock pick" for 2026. They maintained a **Buy** rating, citing strong earnings visibility and a robust capacity pipeline despite broader sector underperformance in 2025.
- **Investec (Maintain Buy):** Investec maintained its **Buy** rating on January 2, 2026, viewing the recent stock correction as a buying opportunity. They highlighted NTPC's pivot toward cleaner energy while maintaining a stable coal-based regulated business.
- **MarketsMojo (Downgrade):** On January 2, 2026, the quantitative research firm MarketsMojo downgraded NTPC from "Hold" to "**Sell**" (Mojo Score 42.0), citing valuation concerns and technical factors, despite the recent price rise.

Gemini Stock Analysis Report

3) Other News Impacting NTPC

- **Government Nuclear Push:** The Government of India has set an ambitious target of **100 GW nuclear capacity by 2047**. Recent relaxations in liability clauses for nuclear plants are directly benefiting NTPC's new aggressive stance in this sector.
- **Power Sector Outlook 2026:** Analysts note that while the power sector faced sluggish demand growth in late 2025, utility stocks like NTPC are now standing out due to attractive valuations and "regulated returns" which offer safety in volatile markets.
- **Solar-Battery Hybrid Focus:** The Ministry of Power's increasing focus on "Round-The-Clock" (RTC) renewable energy is benefiting NTPC, as evidenced by its new tenders combining solar with battery storage (BESS) to ensure consistent power supply.

4) Latest Analyst & Brokerage Targets (2026)

Brokerage Firm	Rating	Target Price (INR)	Date / Status
Jefferies	Buy	440	Jan 02, 2026
Investec	Buy	421	Jan 02, 2026
ICICI Direct	Buy	420	Maintained (Q4 CY25)
Trendlyne Consensus	Buy	413	Jan 03, 2026 (Avg)
Sharekhan	Buy	398	Maintained (Late 2025)
Motilal Oswal	Neutral	370	Maintained (Dec 2025)
MarketsMojo	Sell	N/A	Downgraded Jan 02, 2026

Note: Target prices are subject to change based on market conditions and updated analyst reports.

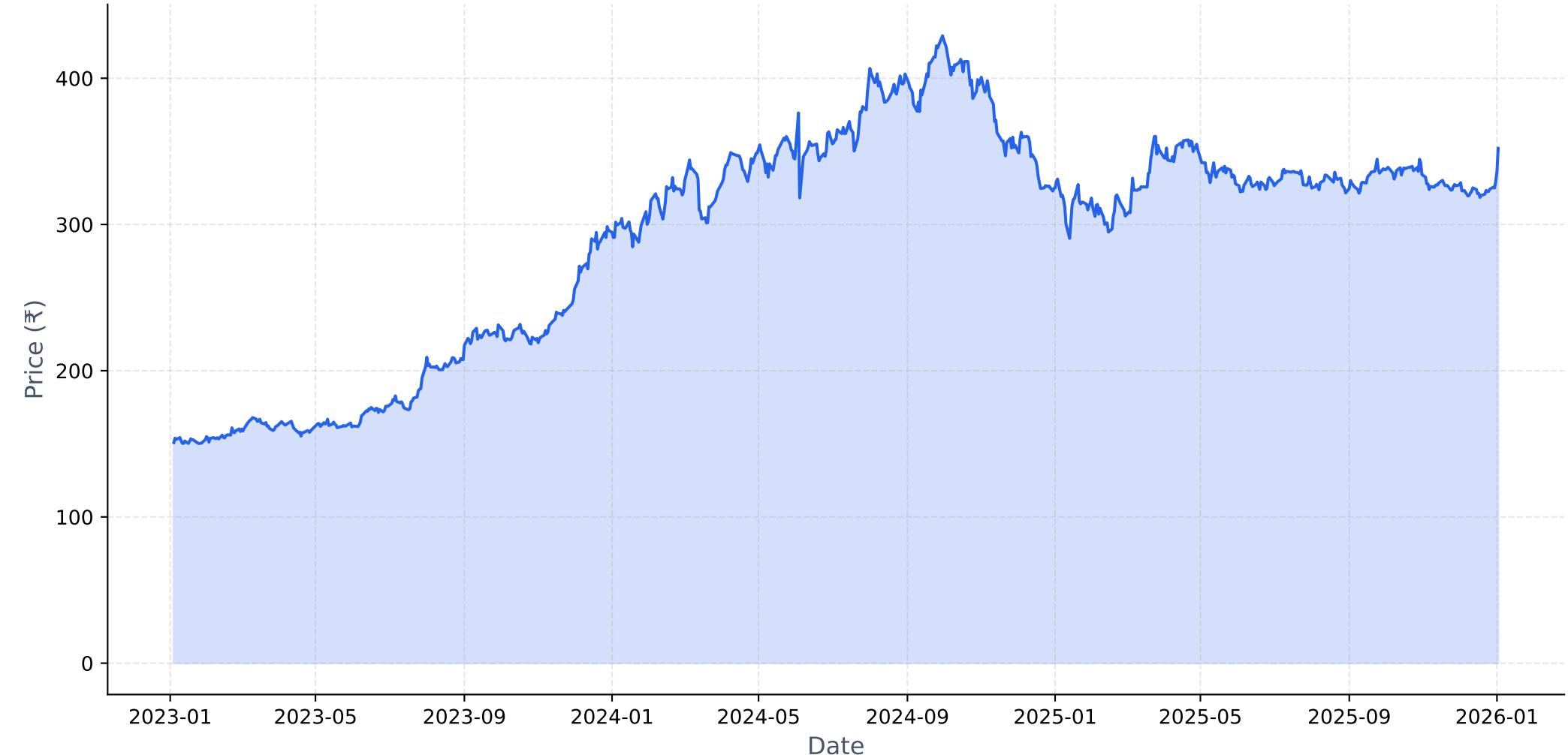
Stock Detailed Analysis Report

NTPC.NS

Current Price: ₹352.10

Generated: 2026-01-03 12:34

NTPC.NS - 3 Year Daily Price Chart



Long-term Fundamental Analysis (4 Years)

Metric	Is Growing?	Accelerating?	1Y Growth	3Y CAGR
Revenue	Yes	No	5.39%	12.35%
Net Income	Yes	Yes	12.54%	11.99%
ROE	Yes	No	-1.74%	1.09%
EPS	Yes	Yes	12.58%	11.99%

Short-term Fundamental Analysis (6 Quarters)

Metric	Is Growing?	Recent QoQ	Avg QoQ
Revenue	No	-1.90%	-0.63%
Net Income	Yes	-21.03%	5.41%
ROE	Yes	31.91%	31.91%
EPS	No	-4.04%	-3.88%

NTPC.NS - Relative Strength Analysis

== OVERVIEW ==:

Benchmark Index:	^CNXINFRA
Sector:	Infra
Classification:	Emerging Leader
RS Score:	50.0/100
:	

== RS RATIOS ==:

1M RS:	1.070 [Leader]
3M RS:	0.958 [Neutral]
6M RS:	1.016 [Leader]
1Y RS:	0.919 [Neutral]
:	

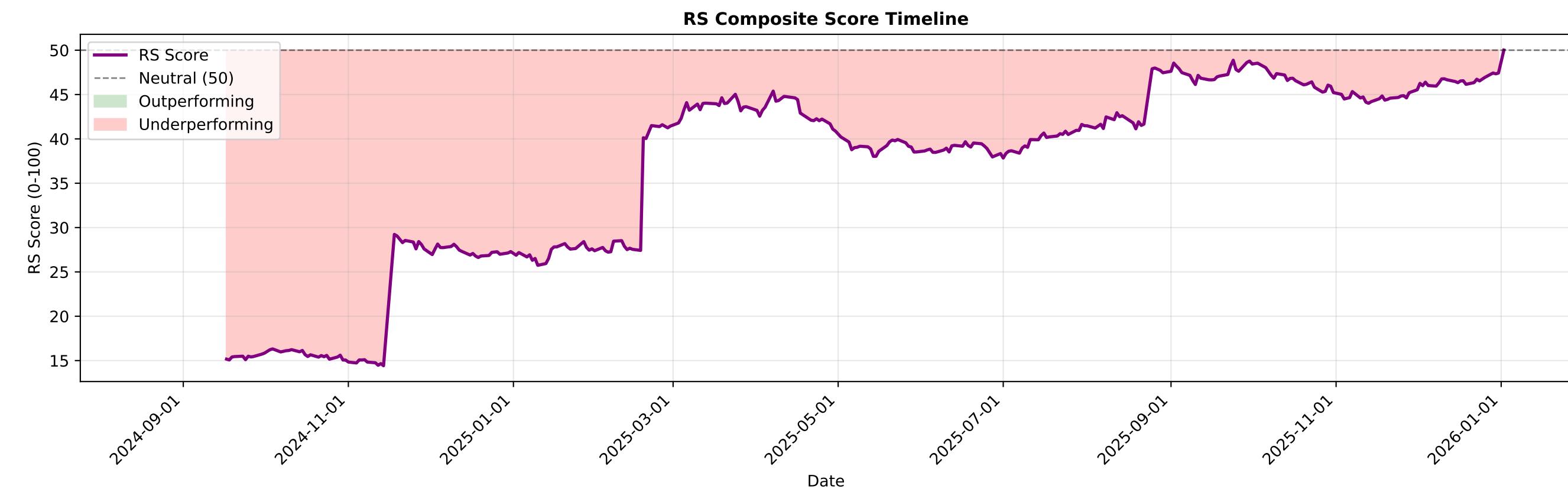
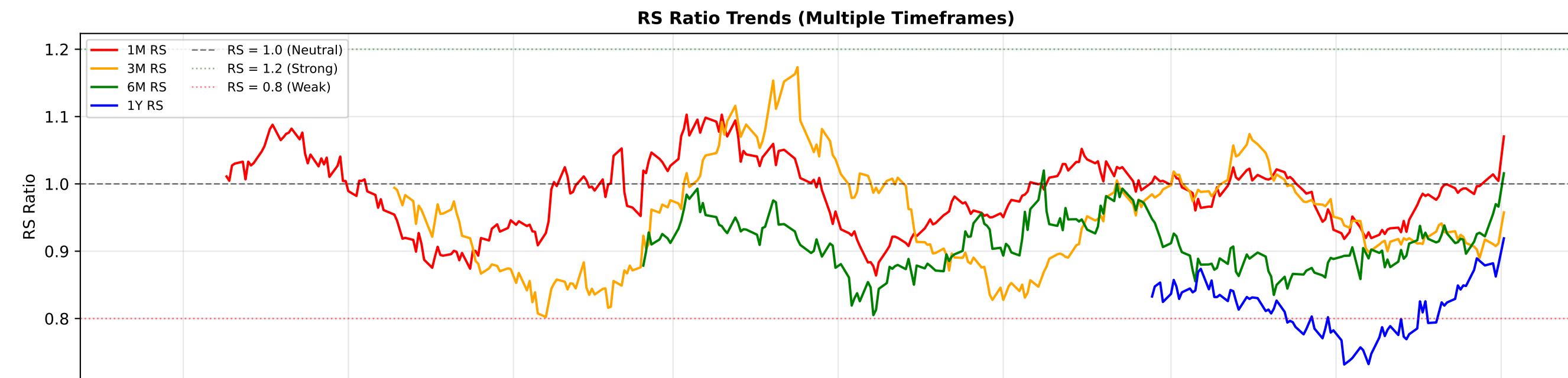
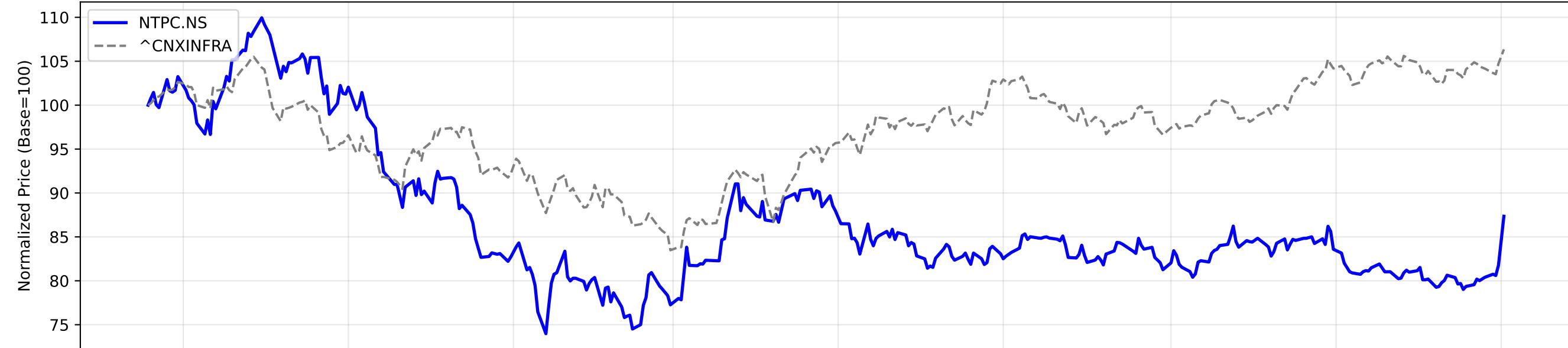
== TURNAROUND ANALYSIS ==:

Turnaround Status:	Not Detected
:	

SIGNAL CRITERIA::

✓ Emerging RS:	1M (1.070) > 3M (0.958)
✓ Medium-term Lagging:	1Y=0.919 (≤ 1.0)
✗ Performance Improving:	Not improving

Relative Strength Analysis: NTPC.NS vs ^CNXINFRA
Classification: Emerging Leader
Price Performance Comparison (Normalized)



NTPC.NS - EMA Crossover Summary

EMA 20: 327.80

EMA 50: 328.19

EMA 200: 336.10

Trend Status: **Strong Downtrend**

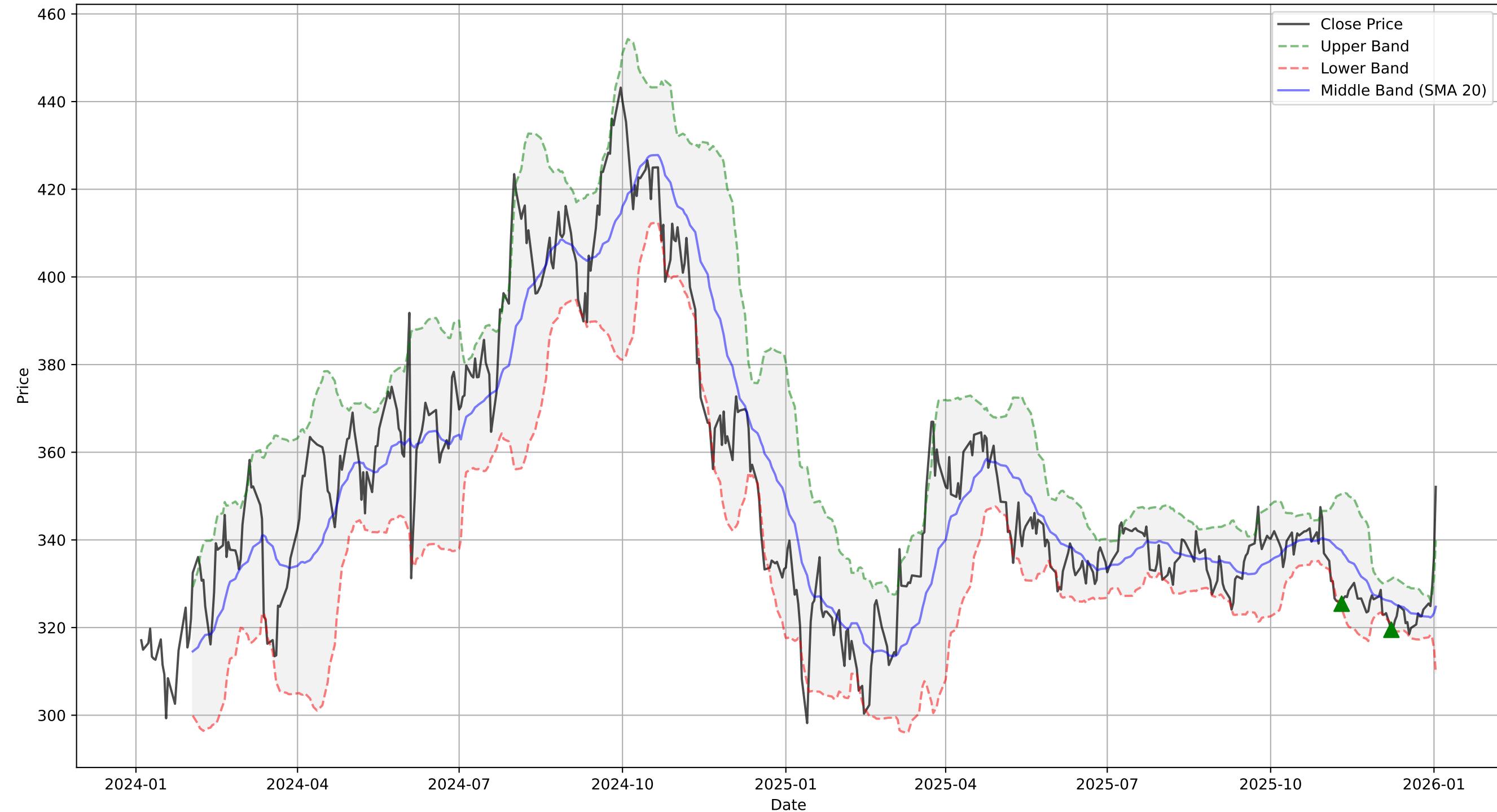
NTPC.NS EMA Crossover Analysis



NTPC.NS - Bollinger Bands Summary

Current Price:	352.10
Upper Band:	339.88
Middle Band (SMA 20):	324.73
Lower Band:	309.59
%B:	1.4034
Band Width:	0.0933
Status:	Above Upper Band
Signal:	None
Recent Signal 1:	Buy Signal at 2025-11-10 00:00:00
Recent Signal 2:	Buy Signal at 2025-12-08 00:00:00

NTPC.NS Bollinger Bands (20, 2) Analysis



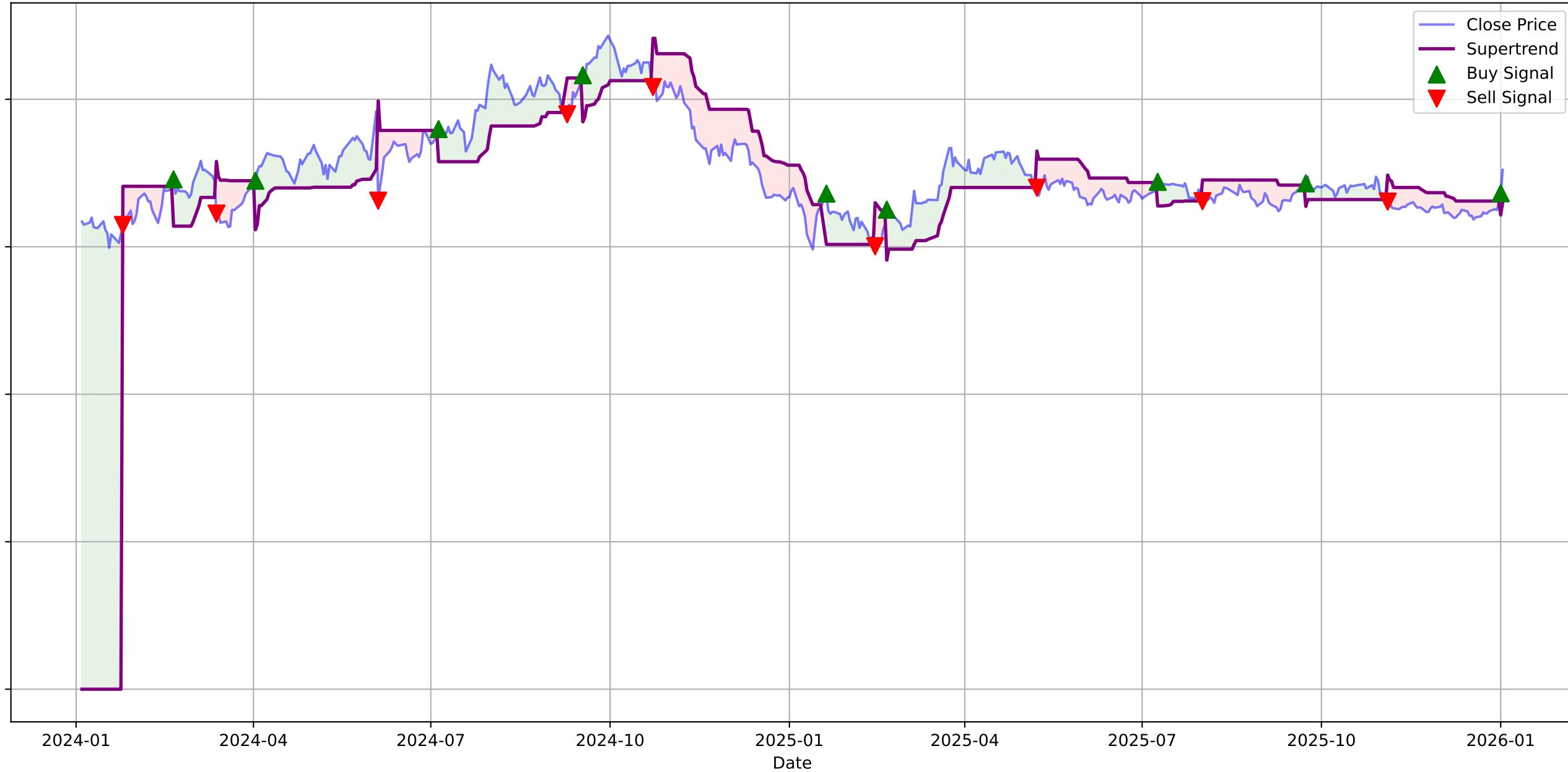
NTPC.NS - Supertrend Summary

Status: UPTREND (Buy)

Supertrend Value: 329.95

Signal Identified On: 2026-01-01

Supertrend Analysis for NTPC.NS (Period: 14, Multiplier: 3.0, Interval: 1d)



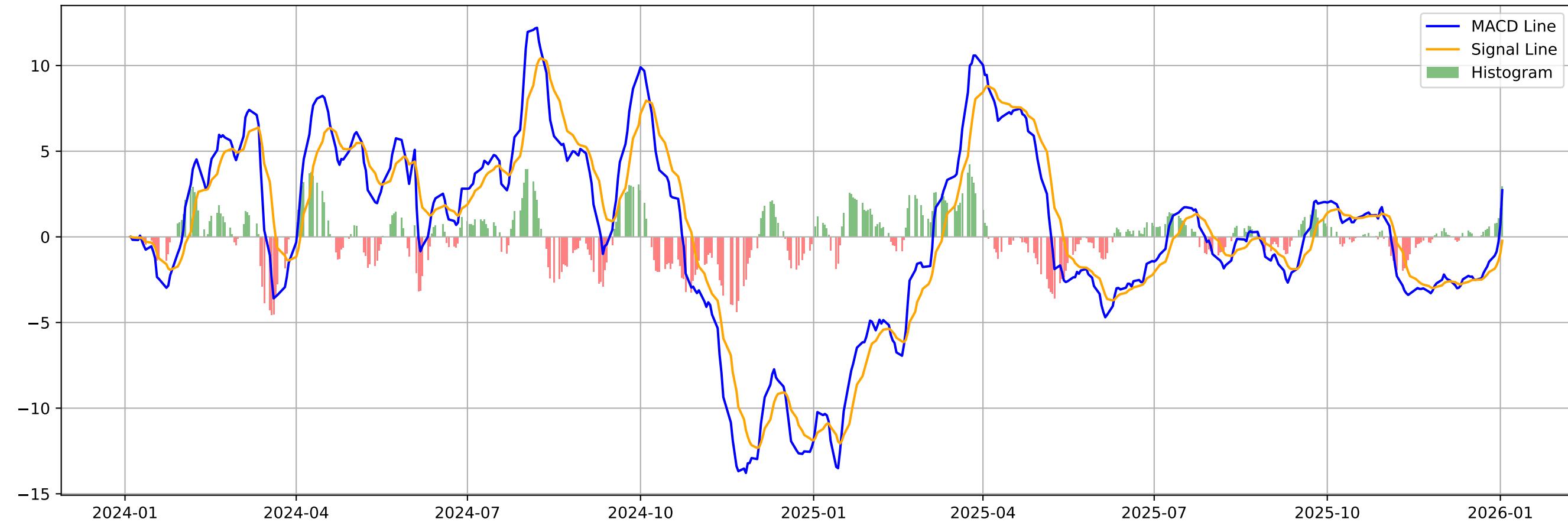
NTPC.NS - MACD Summary

MACD Line:	2.72
Signal Line:	-0.23
Histogram:	2.96
Trend:	Bullish
Momentum:	Strengthening
Signal:	None
Divergences Detected:	1
└ Bullish Divergence:	Date: 2025-12-18 00:00:00, Price: 318.50

NTPC.NS Price



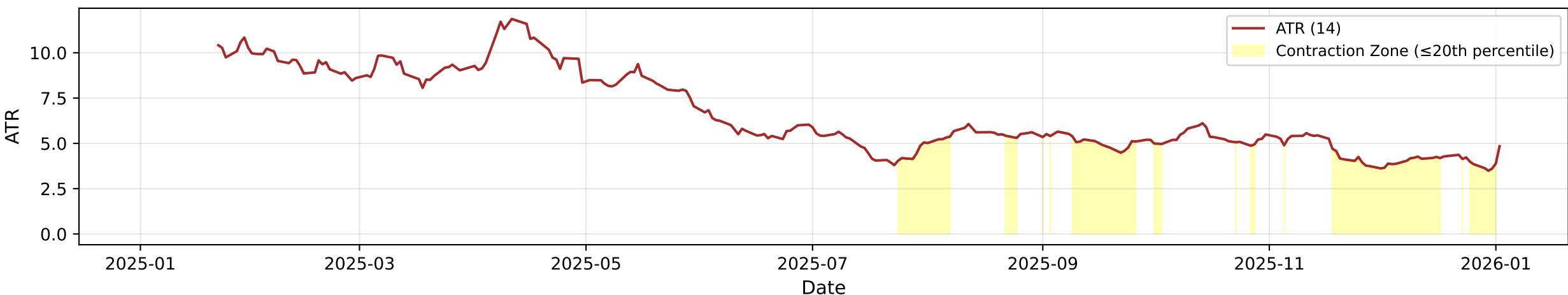
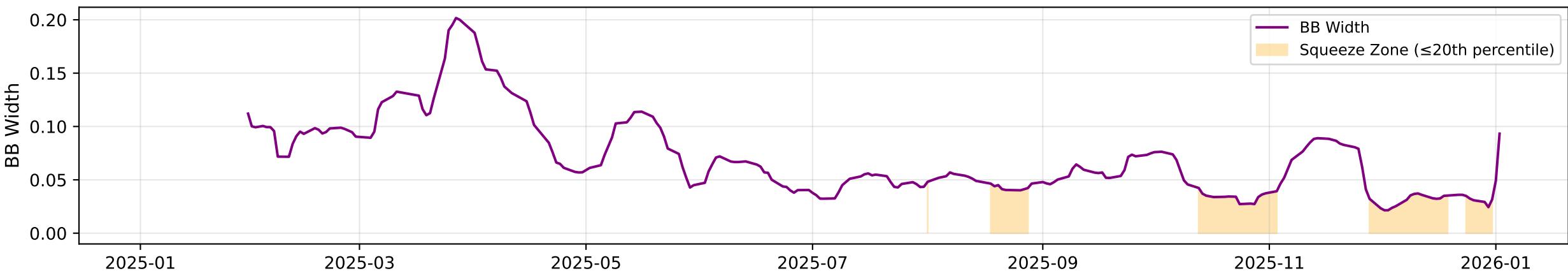
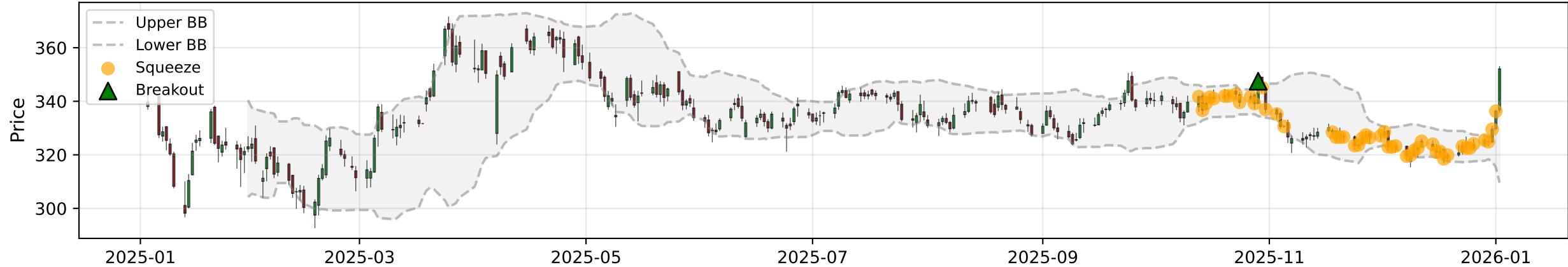
NTPC.NS MACD (12, 26, 9)



NTPC.NS - Volatility Squeeze Summary

BB Width:	0.0933
ATR:	4.8429
Total Signals:	48
Signal 1:	BB Squeeze + ATR Contraction at 2025-12-26 00:00:00 (Price: 324.00)
Signal 2:	BB Squeeze + ATR Contraction at 2025-12-29 00:00:00 (Price: 325.00)
Signal 3:	BB Squeeze + ATR Contraction at 2025-12-30 00:00:00 (Price: 324.00)
Signal 4:	BB Squeeze + ATR Contraction at 2025-12-31 00:00:00 (Price: 325.00)
Signal 5:	ATR Contraction at 2026-01-01 00:00:00 (Price: 336.30)

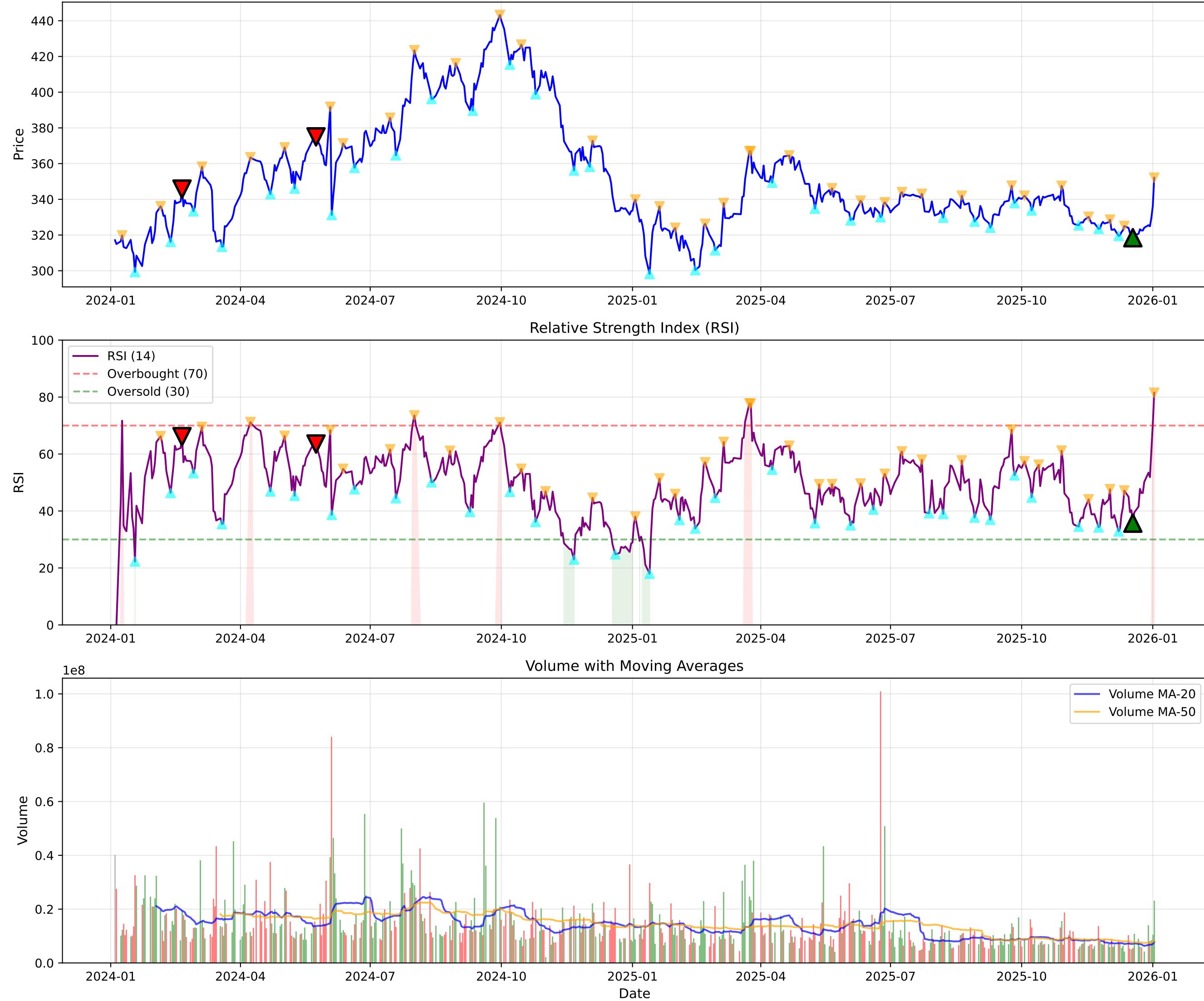
NTPC.NS - Volatility Squeeze Analysis



NTPC.NS - RSI-Volume Summary

Current RSI:	81.50
Current Volume:	23128940
Volume MA 20:	7844092
Bullish Divergences:	1
Bearish Divergences:	2
Bullish Div 1:	Date: 2025-12-18 00:00:00, Price: 318.50
Bearish Div 1:	Date: 2024-02-20 00:00:00, Price: 345.70
Bearish Div 2:	Date: 2024-05-24 00:00:00, Price: 374.95

NTPC.NS RSI-Volume Divergence Analysis



Trendlyne Snapshot - NTPC_main

Markets STARFOLIO Alerts F&O MF Reports Screeners Subscribe Superstars Portfolio Watchlist Insider Trades Results Data Downloader More Search Stock, IPO, MF India A

MARKETS / SECTOR: UTILITIES / INDUSTRY: POWER-ELECTRIC UTILITIES / NTPC LTD.

NTPC Ltd. ⓘ
NSE: NTPC | BSE: 532555
NTPC Live Share Price Today, Share Analysis and Chart

Strong Performer, Under Radar ⓘ In 11 Starfolio Baskets

ABOUT Established in 1975, NTPC is primarily involved in the generation and sale of bulk power to State Power Utilities. Other business of the company includes providing consultancy, project management & supervision, energy trading, oil & gas exploration... [Read More](#)

352.10 15.80 (4.70%) **24.7M** NSE+BSE Volume High volume today
NSE 02 Jan, 2026 3:31 PM (IST)

Watchlist Portfolio Alert My Notes TRADE STOCK

Overview FORECASTER STOCK REPORT Buy Sell Zone F&O Financials News Reports Technicals Shareholding Deals Corporate Actions Alerts About

Durability score Ⓢ **80.0** /100 Valuation Score Ⓢ **53.3** /100 Momentum Score Ⓢ **50.1** /100 Analyst Price Target Ⓢ **413** 1Yr Price target upside is 17%

High Financial Strength Affordable Valuation Technically Neutral Embed DVM

Strong Performer, Under Radar These stocks have good quality scores and strong financials. They are affordably priced stocks ... View Similar

DVM Key Metrics Price Chart Forecaster Financials Technicals Shareholding Preset Metrics Documents Corporate actions Company Profile

Check Before You Buy VIEW FULL CHECKLIST
High rank 14 Positive * 9 Negative 60.9% Pass in checklist

PE Valuation Check
Right Now Ⓢ Overvalued -13.3% 1 Year Forward Ⓢ Overvalued -13.4%
INSIGHT NTPC is overvalued at both current PE and future earnings estimates.

NTPC Key Metrics

ROE Ann. % > Below Industry Median **12.7** Broker Average Target > 12.47% upside **396** Market Capitalization > Market Leader **341,419.6** Price to Book > Below Industry Median **1.0**

Trendlyne Snapshot - NTPC_forecaster

Markets STARFOLIO Alerts F&O MF Reports Screeners [Subscribe](#) Superstars Portfolio Watchlist Insider Trades Results Data Downloader More Search Stock, IPO, MF [India](#) A

MARKETS / SECTOR: UTILITIES / INDUSTRY: POWER-ELECTRIC UTILITIES / [NTPC LTD.](#)

NTPC Ltd. ⓘ
NSE: NTPC | BSE: 532555
Strong Performer, Under Radar ⓘ In 11 Starfolio Baskets

Download real time STOCK REPORT

352.10 15.80 (4.70%) **24.7M** NSE+BSE Volume ⚡ High volume today
NSE 02 Jan, 2026 3:31 PM (IST)

Watchlist Portfolio Alert My Notes **TRADE STOCK**

Overview FORECASTER STOCK REPORT Buy Sell Zone F&O Financials News Reports Technicals Shareholding Deals Corporate Actions Alerts About

NTPC - NTPC - stock price prediction, stock forecast, target price, analyst ratings from 25 analysts

NTPC has a share price target of Rs 413, revenue growth forecast of 6.9%, and profit growth estimate of 2.3% for FY26, based on top 25 analyst calls.

NTPC FORECASTER - Analyst Estimates ⓘ

[FORECASTER DASHBOARD](#) →

