



Ministry
of Energy
of Ukraine

Ukraine's Energy Transformation: Strategic Policy Vision

How russia is shelling Ukraine

AUGUST

155 MISSILES

4133 DRONES

SEPTEMBER

187 MISSILES

5636 DRONES

OCTOBER

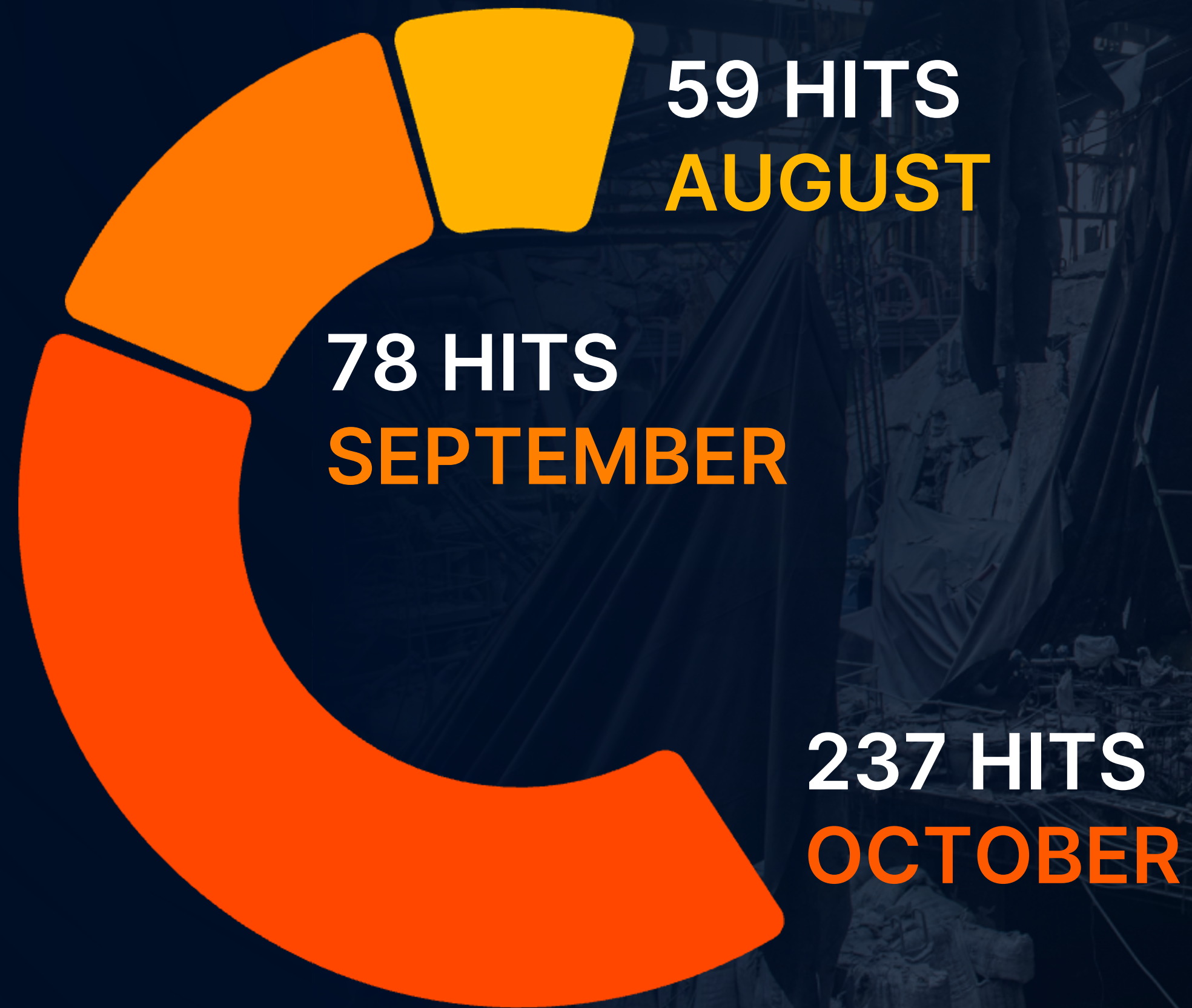
263 MISSILES

5305 DRONES

High-intensity combined attacks (drones + missiles)
aimed at overwhelming Ukrainian air defense

Direct strikes on Energy facilities

Ahead of the 2025/2026 heating season



Attacks focus on power generation, key transmission nodes, gas production facilities and railway infrastructure — critical ahead of winter

Damage to Ukraine's energy sector

Ahead of the heating season

6.8 GW of electricity generation capacity destroyed

50% of peak winter demand now unavailable

40% of natural gas production lost

Ukraine forced to import an additional 4.4 bcm

50% of Ukrenergo substations targeted

significantly limits electricity import capacity to prevent blackouts



Ukraine's response: Restoring the infrastructure

Ukrenergo has restored the Kyivska 750 kV substation **5 times**

Centrenergo has restored individual units at the Zmiivska TPP – **5 times** and at the Trypilska TPP – **3 times**

Ukrainian Railways has restored the Nikopol traction substation **7 times** due to FPV-drone attacks



Impact of war and energy attacks on Ukrainians

6.3 mln consumers (over 40%) suffer from
power outages for 8 to 16 hours **every day**

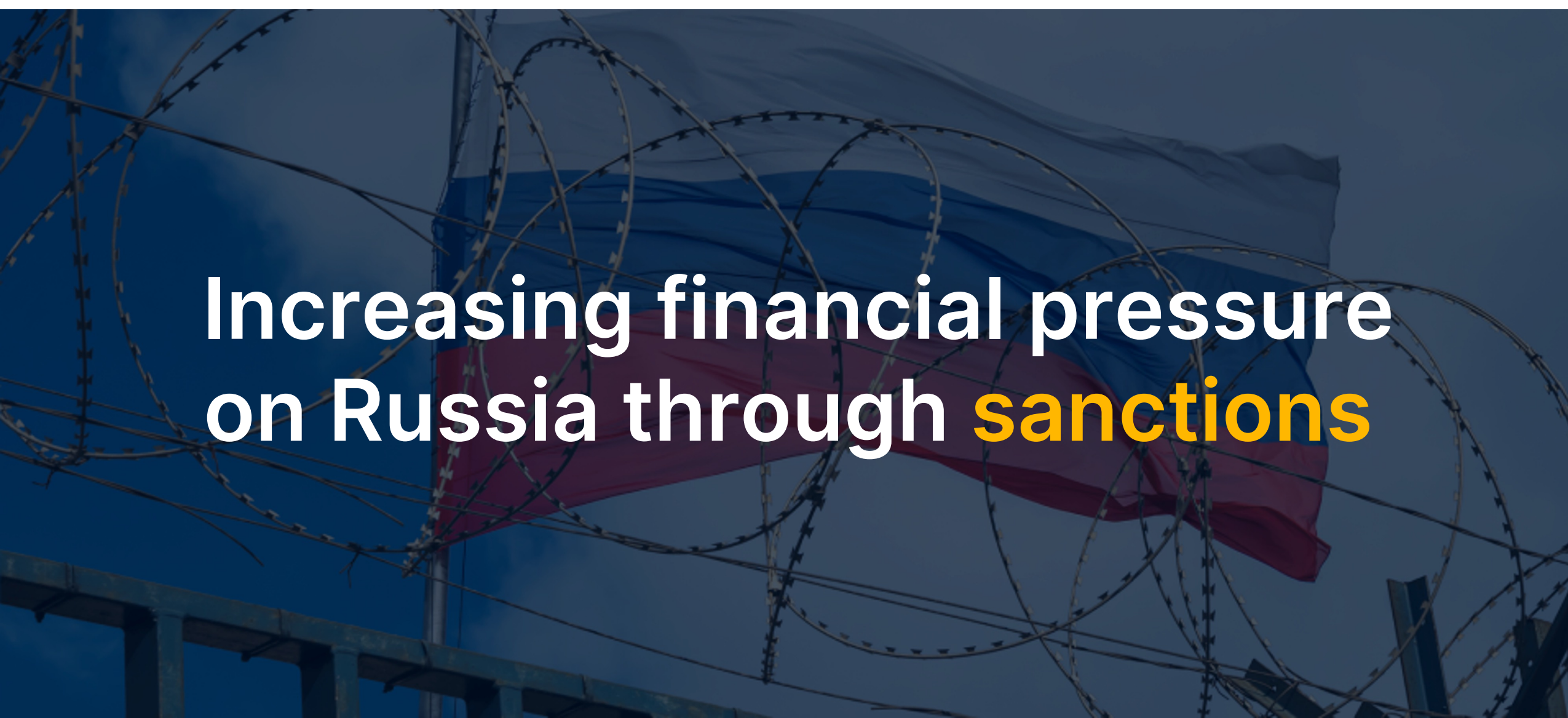
Strategic response and Recovery measures



Diplomatic engagement
and international advocacy



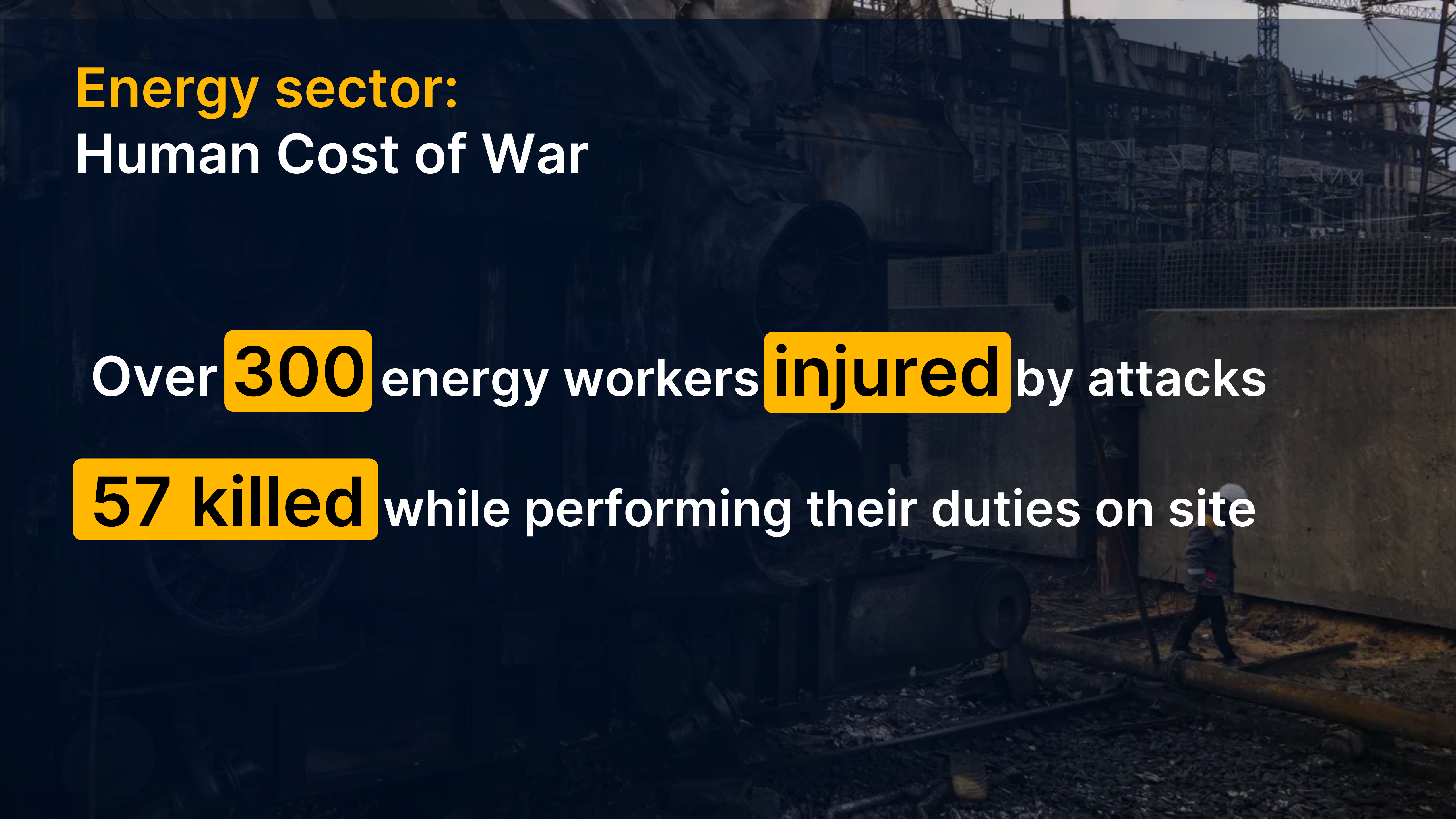
Strengthening air defense
for critical energy infrastructure



Increasing financial pressure
on Russia through sanctions



Scaling up energy sector
support (Humanitarian aid,
Energy Support Fund, ITA)



Energy sector: Human Cost of War

Over **300** energy workers **injured** by attacks

57 killed while performing their duties on site



Ministry
of Energy
of Ukraine

The Light will Prevail