KUBANENERGO PJSC ANNUAL REPORT 2018

## ENSURING RELIABLE AND EFFICIENT OPERATION OF THE POWER SYSTEM

## **SHISHIGIN**

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IN 2018 THE COMPANY CONTINUED THE DYNAMIC DEVELOPMENT AND PROVISION OF ENERGY FACILITIES TO THE PROSPECTIVELY DEVELOPING TERRITORIES OF OPERATIONAL RESPONSIBILITY OF KUBANENERGO PJSC. RELIABILITY AND SAFETY OF THE NETWORK COMPLEX ARE ONE OF THE MAIN PRIORITIES FOR KUBANENERGO PJSC. IN COMPARISON WITH 2017, THE AVERAGE DURATION OF POWER INTERRUPTIONS FOR CONSUMERS BY 18.4%, THE NUMBER OF ACCIDENTS – BY 13%, AND THE SPECIFIC ACCIDENT RATE – BY 13.5% WAS ACHIEVED IN THE 6 KV ELECTRICAL NETWORKS AND HIGHER.

THESE INDICATORS WERE ACHIEVED BY:

- IMPLEMENTATION OF PLANS FOR MAINTENANCE AND REPAIR, TARGET PROGRAMS;
- PERFORMANCE OF EQUIPMENT RENOVATION PROGRAMS;
- STAFF TRAINING;
- COMPLIANCE WITH INDUSTRIAL SAFETY REQUIREMENTS IN THE OPERATION OF HAZARDOUS PRODUCTION FACILITIES:
- CONDUCTING A TECHNICAL EXAMINATION OF EQUIPMENT OF SUBSTATIONS, POWER LINES, BUILDINGS, AND STRUCTURES:
- ENSURING MAXIMUM AVAILABILITY IN CASE OF EMERGENCY SITUATIONS;
- EFFECTIVE INTERACTION WITH ROSTEKHNADZOR;
- IMPROVING THE QUALITY OF ACCIDENT INVESTIGATIONS IN ACCORDANCE WITH THE RULES FOR INVESTIGATING THE CAUSES OF ACCIDENTS IN THE ELECTRIC POWER INDUSTRY, APPROVED BY DECREE OF THE GOVERNMENT OF THE RUSSIAN FEDERATION OF OCTOBER 28, 2009, NO. 846.

THE COMPANY PROVIDED RELIABLE POWER SUPPLY FOR THE WORLD-CLASS EVENTS HELD IN 2018 – THE SYRIAN NATIONAL DIALOGUE CONGRESS, THE RUSSIAN INVESTMENT FORUM AND THE WORLD CUP IN SOCHI.

INTERACTION DRILLS DURING LIQUIDATION OF EMERGENCIES IN THE ELECTRIC GRID COMPLEX OF PJSC "IDGC OF THE NORTH CAUCASUS" AND JSC DAGESTAN GRID COMPANY WERE HELD FROM JULY 20, 2018, TO AUGUST 20, 2018 IN THE PERIOD FROM AUGUST 19, 2018 TO SEPTEMBER 20, 2018, A TECHNICAL AUDIT OF THE ELECTRIC GRID FACILITIES OF THE DAGESTAN GRID COMPANY JSC WAS CONDUCTED IN LEVASHINSKY DISTRIBUTION ZONE, AKUSHINSKY AND KUMUKHSKY DISTRIBUTION ZONES.

SPECIALISTS OF KUBANENERGO PJSC DEMONSTRATED EFFICIENCY, AND HIGH PROFESSIONALISM IN WORKING CONDITIONS WHILE ELIMINATING THE CONSEQUENCES OF THE WEATHER ELEMENT ON OCTOBER 24–25, 2018 IN THE TERRITORY OF THE TUAPSE DISTRICT, AND THE CITY OF SOCHI.

DRILLS TO PREVENT THE OCCURRENCE OF MASS
OUTAGES OF POWER GRID FACILITIES UNDER
THE INFLUENCE OF NATURAL HAZARDS WERE
CONDUCTED ON THE TERRITORY OF THE BRANCH
ADYGHEISKIE ELECTRIC NETWORKS.
FOR TIMELY AND HIGH-QUALITY PREPARATION
OF THE POWER SYSTEM FOR OPERATION IN
THE AUTUMN-WINTER PERIOD OF 2018/2019, THERE
WERE COMPLETED 1,177 EVENTS. BY THE ORDER
OF THE MINISTRY OF ENERGY OF RUSSIA DATED
14.11.2018, NO. 1031, THE DECISION ON THE COMPANY'S
READINESS TO WORK IN THE HEATING SEASON
2018/2019. WAS ISSUED WITH THE ISSUANCE OF
THE READINESS PASSPORT TO THE SOCIETY.