

我們的隊伍向太陽

——庆祝库尔勒电网投产30年华诞



巴州电力工业局编辑
新疆美术摄影出版社出版

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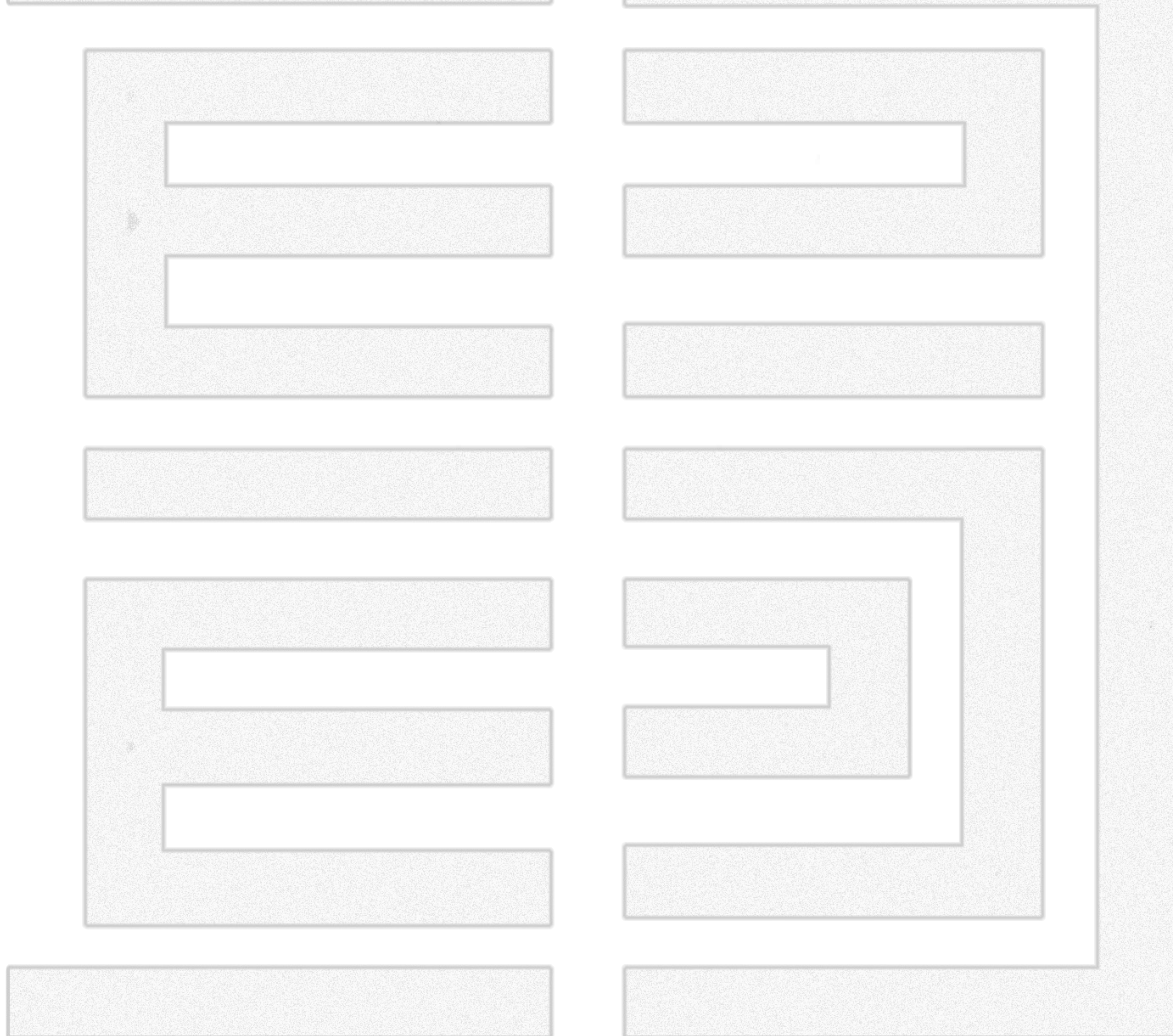
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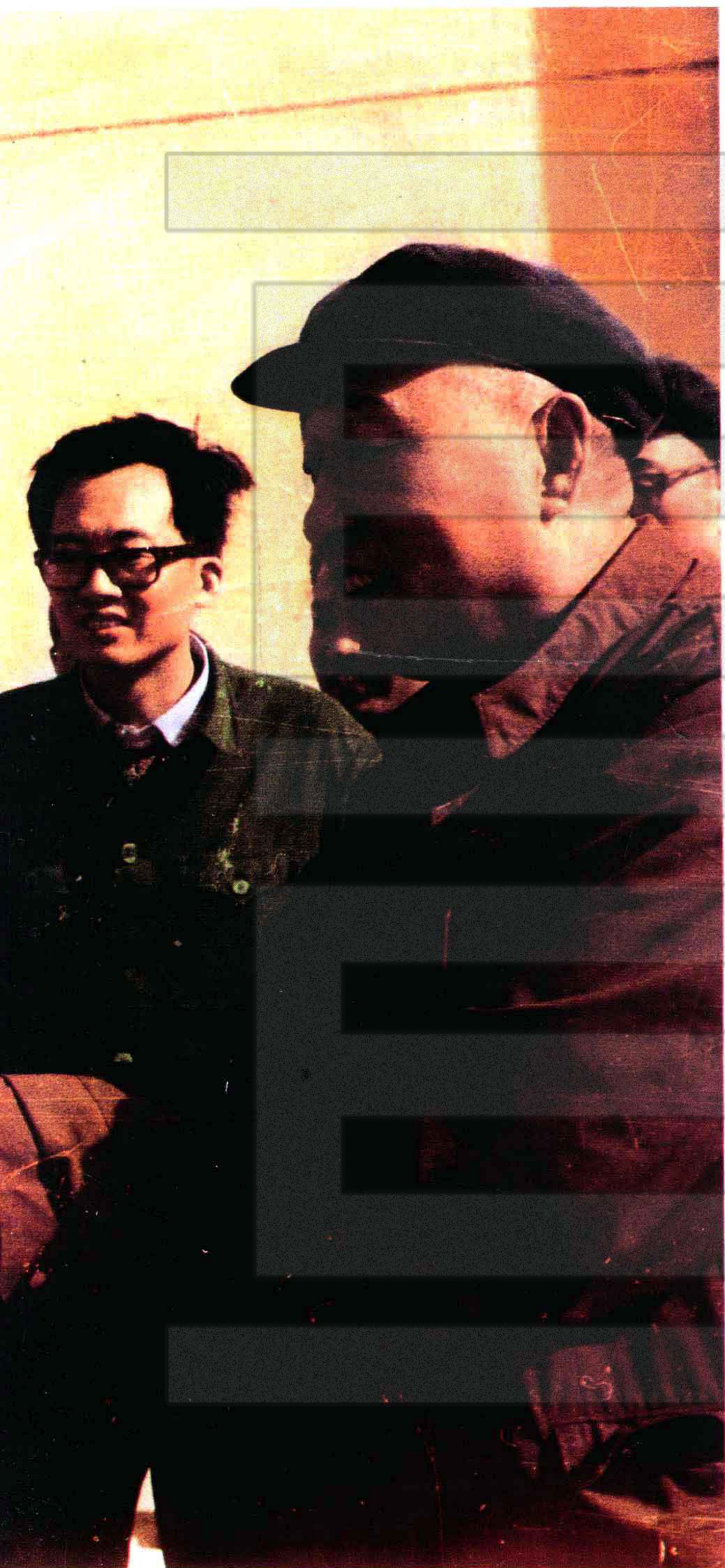
我們的隊伍向太陽

——慶祝庫爾勒電網投產30年華誕



巴州電力工業局編輯
新疆美術攝影出版社出版





1980年10月,原国家副主席王震(中)视察铁门关水电厂

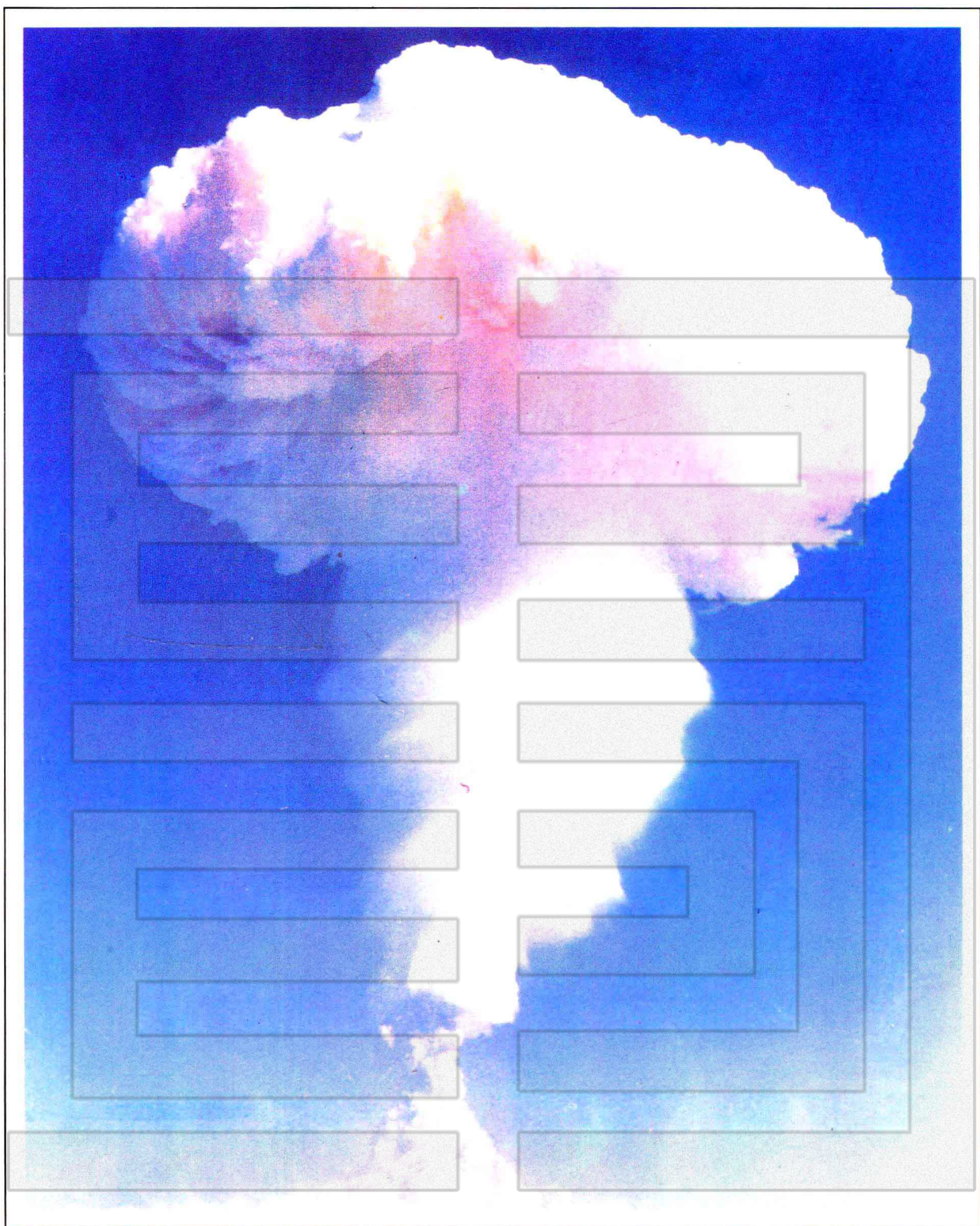
鐵門關

王震
丙寅秋



王震为铁门关题词

热烈祝贺新疆
大山口水电站
建成发电
李鹏一九九一年七月一日



强大的电流送到核武器试验基地,为我国第一颗氢弹爆炸成功做出了贡献。

1996年8月18日,是库尔勒电网投产30周年华诞。三十度莺飞草长,三十载雪飘冰封,在逝者如斯的历史长河中,也许只是白驹过隙短短一瞬,但在两千三百多巴电人的心里,它却有着弥足珍贵的份量。今天,当我们怀着激动和崇敬,蓦然回首库尔勒电网不平凡的发展历程,俯身撷取这遍插岁月之路的记忆花朵时,我们的心灵,正深刻感受着老一辈无产阶级革命家对巴州电力建设和发展所寄予的殷殷关切,我们的耳畔,还依稀回响着铁门关前开山劈石的爆破、创业者沐雨栉风的浩歌……。

库尔勒电网走过的30年,是在中国共产党领导下,巴州人民进行社会主义建设的一个缩影,电网发展的每一次跋涉,都应和着共和国百折不挠的前进足音。经过巴电人30年来的开拓创造,这个诞生在艰难岁月的小电网,现已发展成为当今巴州经济建设举足轻重的支柱性的产业,成为巴州人民生活不可缺少的重要组成部分。30年来,库尔勒电网向马兰基地提供了强大的电力,当蘑菇云舒卷长空,当核爆炸震撼大地,当我们尚羸弱的共和国在强国的核讹诈面前挺直了脊梁时,也同样有巴电人的忠诚、巴电人的奉献!

历史将永远铭记曾为巴州电力事业做出过贡献的人们,而无论他们现在何方,巴电人完全有理由为已有的业绩而自豪,尽管更值得自豪的业绩还在今后。我们编辑这本画册更重要的目的,还在于通过展示库尔勒电网30年发展历程中系列横断面,真实记录巴州电力局这支向着太阳的队伍前进的足迹,从而更好地继承、发扬和光大我们企业历经30年凝炼和孕育出的“巴电精神”,让“巴电精神”成为促进巴州电力事业发展生生不息、永不枯竭的力量源泉!

画册编辑过程中,得到各有关方面大力支持,特致谢忱;限于时间和水平,尚有错讹,敬请指正。

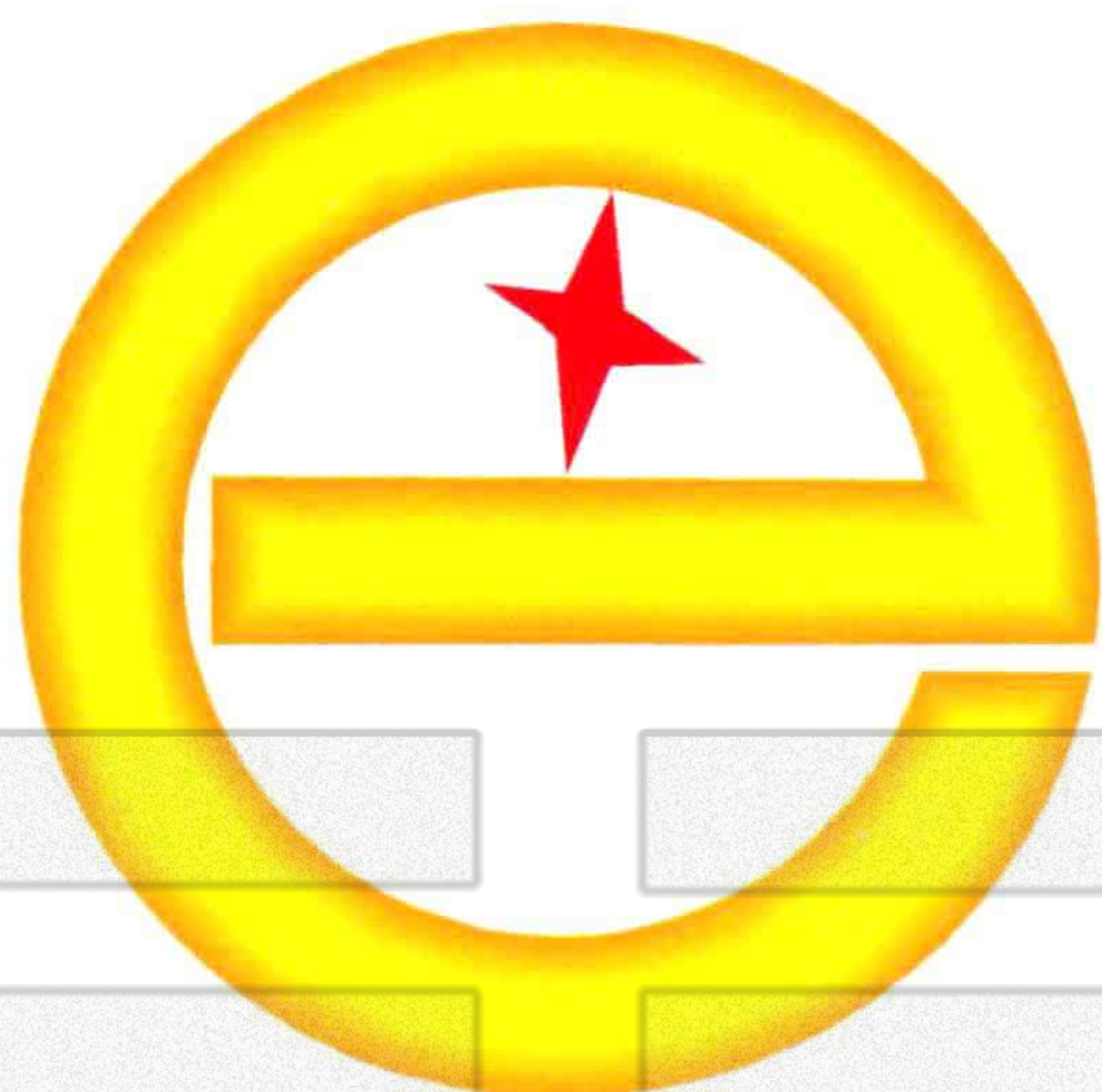
PREFACE

The day of August 18th of 1996 is her birthday of the 30th anniversary for electric power network to put into operation in Korla. In the long process of history of thus doing things flowing away, thirty years of orioles' darting, of grass growing, of being locked in ice and of snow whirling has probably been as brief as a glimpse of a white colt flashing past a chink in a wall, but it has precious full measure in over 2,300 Bayingolin power workers' hearts. Today, when cherishing feeling of excitement and reverence for suddenly looking back on the extraordinary course of the development of the Korla power network and bending down to pick off the memory flowers planted on the year road everywhere, we are deeply feeling the abundant concern about power construction and development of the Bayingolin Prefecture showed by veteran proletarian revolutionaries into our hearts, and we are also hearing the great songs of working in the open despite wind and rain by pioneers and the blasting sounds of cutting into a mountain and blasting cliffs in front of the Tiemenguan Pass reverberating vaguely in our ears...

The Korla power network has gone past over for thirty years, which, under the leadership of the Communist Party of China, is a miniature that the people of the Bayingolin Prefecture have been carrying on the socialist construction. Each trudge of developing power network would always happen right at the sound of the indomitable marching footsteps of the People's Republic of China. Through the Bayingolin power workers' opening up and creation for over thirty years, the small power network which was born in arduous years now has grown as a pivotal pillar industry in today's economic construction of the Bayingolin Prefecture, as an indispensable vital component in people's lives of the Bayingolin Prefecture. Since thirty years, Korla power network has provided Ma Lan Base with powerful electric power. What a kind of faith and offering as a tribute the Bayingolin power workers have, when mushroom clouds from nuclear explosion have massed and scattered in the sky, when nuclear explosion has given a violent shake to the earth, when our weak republic has straightened her back in face of nuclear blackmail of powerful countries!

History will always recall with the people who have made contributions towards power cause of the Bayingolin Prefecture, wherever they may be now. Bayingolin power workers have every reason to be proud of the present achievements, although, still more, to be proud of the future ones to be worth while. We have compiled this picture album, which the purpose of vital importance lay in, through displaying series of cross sections in the course of the development of the Korla power network for thirty years, authentically recording the marching footsteps by the contingent facing the sun—the Bayingolin Electric Power Bureau, thus better carrying forward "the Spirit of Bayingolin Power Workers" concised and bred by our enterprises' experience for thirty years and let "the Spirit of Bayingolin Power Workers" become the source of the strength to promote developing the course of electric power to have a breath in its body, and to have an inexhaustible supply of them.

In the course of compiling the picture album, please allow us to express our thanks for enjoying a lot of support of the parties concerned. As time and cultural level is limited, if there are faults, please oblige us with your valuable comments.



牢记“电力先行”的历史责任；

严格贯彻“安全第一”的方针；

认真培养严细有序的作风；

发扬自觉守纪，通情达理的优良品德；

发扬坚韧不拔，敢打硬仗的拼搏精神；

发扬艰苦奋斗，干群一致的光荣传统；

追求更团结、更进步、更文明、更富裕！

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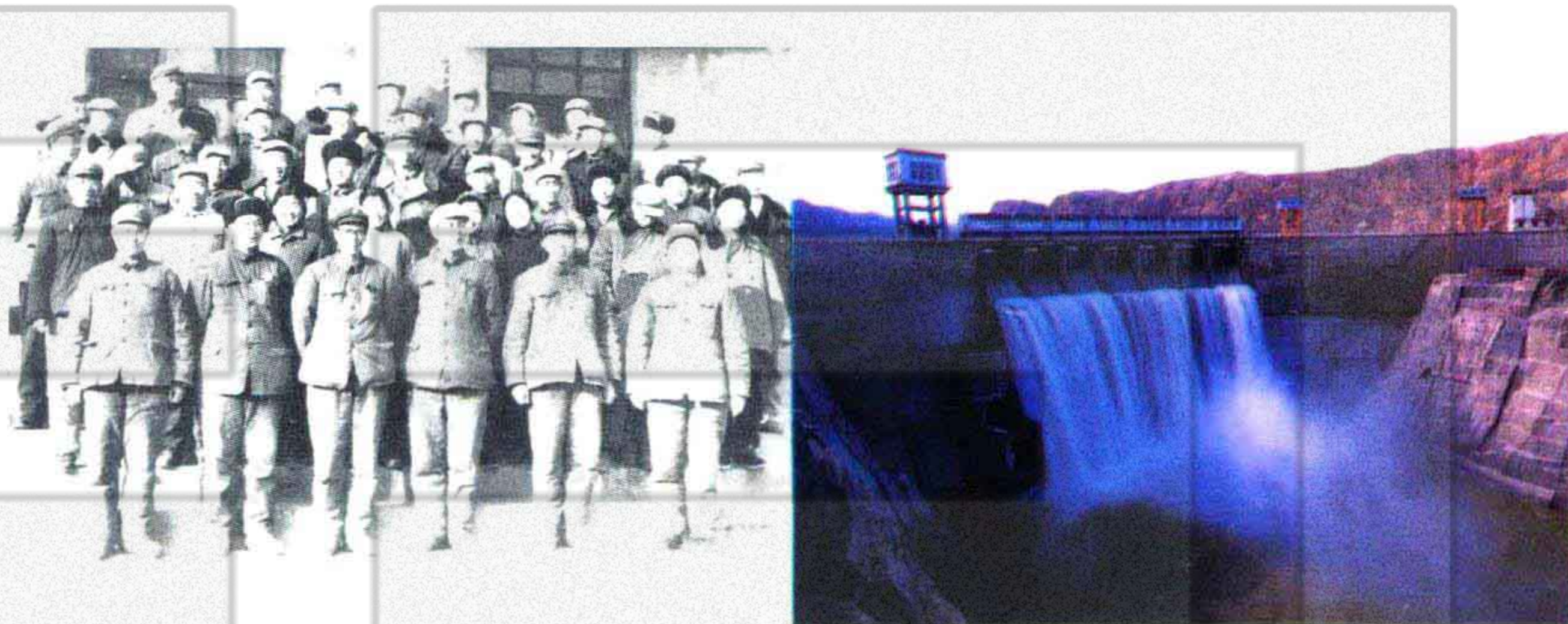
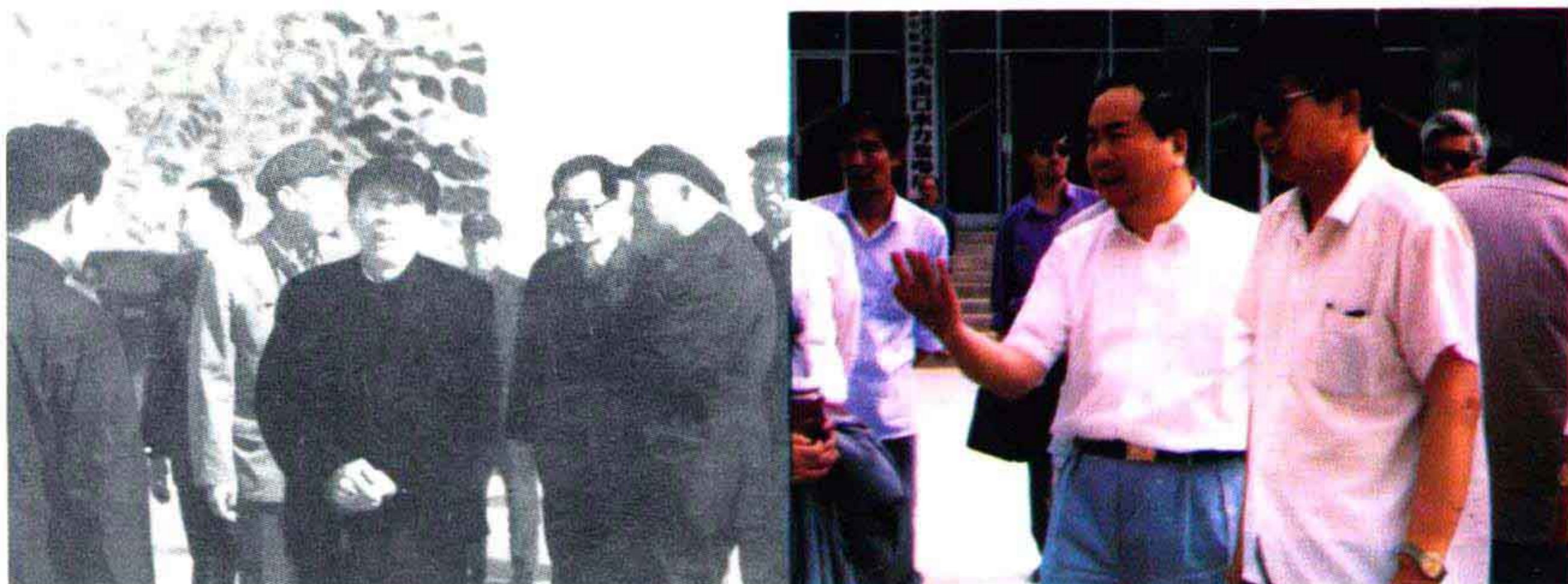
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几乎每一个久居此地人,都曾流连过这灯火辉煌繁华市;几乎每一位初来梨城客,都曾徜徉过这溢彩流光不夜城。但可曾有人想到过,这连于天际、浩若繁星的一片灯海,竟会源自当年“极目少行客”的西域要塞铁门关。

铁门关水电厂是巴州电业的摇篮。新疆第二大电网——库尔勒电网就是在这里呱呱坠地、咿哑学语并迈出了幼稚的第一步。在老一辈无产阶级革命家王震同志的亲自关怀下,经过两千多建设大军艰苦卓绝的战斗,铁门关水电厂诞生的日子终于来临了。

1966年8月18日14时18分,随着一道“合闸”的指令,铁门关水电厂(一期 $1\times 8750\text{KW}$)巨大的电流,瞬间穿越高山峻岭,横跨戈壁河流,送到了千家万户。就从这一时刻开始,巴州各族人民告别了油灯照明的历史,开始了开发利用电力、创造幸福文明生活的时代。

岁月沧桑,斗转星移。30年后的今天,库尔勒电网已拥有铁门关水电厂、塔什店火电厂、大山口水电厂等6个电源点,总装机容量25.64万千瓦。35KV及以上变电站39座,输电线路约1500公里,配电线路200余公里,平均供电半径220公里,成为“水、火电并举,发、供电合一”的现代电力工业。纵横交错的输电线路,把强大的电流送到东起马兰基地,西至塔里木油田,南到塔克拉玛干大沙漠腹地的农二师35团,北至巴仑台山区奎先达坂的6000多平方公里的广大地域内的城市、乡村、工厂、油田、铁路、民航、核试验基地和农二师15个团场。

巴州电力局现管辖铁门关水电厂、大山口水电厂、塔什店火电厂和电力建设安装总公司、库尔勒供电公司、和静供电公司。两个供电公司管辖巴州除且末、若羌外六县一市的10个供电局。全局现有各族职工2300余人。截止1995年底,全局固定资产原值达6亿5千余万元,发电量65亿千瓦时,完成工业总产值5亿3千余万元,为国家上缴利税2亿5千余万元。

在由国务院发展研究中心、中国企业评价中心、国家统计局联合举办的“中国500家最大工业企业及行业50家”排名中,巴州电力局在“最大经营规模”中,1990年排名第18,1991年排名第14;在“最佳经济效益”中,1990年排名第4,1991年排名第6。

1991年荣获自治区职工思想政治工作研究会优秀奖;1992年荣获自治区级“文明单位”称号。

1993年3月,被国家授予“全国学雷锋先进集体”光荣称号;同年,被评为自治区思想政治工作优秀企业。

当前,巴州石化工业和新兴产业的蓬勃兴起,又将给巴州电力建设带来新的发展机遇。完全可以预言,库尔勒电网更令人激动、更辉煌眩目的变化还在未来!

A SURVEY OF KORLA POWER NETWORK

Almost each resident who lives here for long has once lingered on the brilliantly illuminated and flourishing appearance of the city; Almost each visitor who comes to the Pear City for the first time has once wandered about the city of excessively timely brilliance without night. Yet, whether or not someone would think that the vast starry lamps linking up with horizon would come from the fort in the Western Regions — The Tiemenguan Pass, where, in those years, few visitors might be looked as far as the eye could see.

The Tiemenguan Pass Hydraulic Power Plant was the cradle of the Bayingolin power industry, where the Korla power network — the second largest power network in Xinjiang was born here and made the young first-step. Thanks to the personal concern of Comrade Wang Zhen, a proletarian revolutionary of the older generation, through a hard-fought battle by a work force of more than 2,000, the date of the birth of the Tiemenguan Pass Hydraulic Power Plant was approaching at last.

At eighteen minutes past fourteen o'clock on August 18th, 1966, with an instruction of "Switch On", a mighty electric current from the Tiemenguan Pass Hydraulic Power Plant (The first phase: $1 \times 8750\text{KW}$), in the twinkling of an eye, passing through high mountains, stretching over the Gobi Desert and rivers, was transmitted to each and every family. Just from the beginning of the moment, the various nationalities of the Bayingolin Prefecture had left the history of oil lamp illuminating and begun to enter a new era to exploit and utilize electric power and to create happy life of civilization.

Years bring great changes to the world and seasons change likewise. Today after thirty years, the Korla power network now has six power supply places such as Tiemenguan Pass Hydraulic Power Plant, Kashi Shop Thermal Power Plant and Dashankou Hydraulic Power Plant etc, which the total installed capacity is 256,400 kilowatt, and there are 39 transformer substations with 35KV or over, and radius of transmission line is about 1,500 KM, distribution line over 200KM, and average radius of power supply is 200KM. It has become the modern power industry of "employing both hydropower and thermal power and merging electric power and power supply into one". By criss-cross transmission line, powerful electric current was transmitted to Ma Lan Base eastwards, to Tarim oil field westwards, to Regiment 35 of Agricultural Division 2 in the hinterland of the Taklamakan Desert southwards, to Kuixian Daban in the Baluntai mountain area northwards, where there

are cities, villages, factories, oil fields, railways, civil airports, nuclear test base and fifteen regimental farms of Agricultural Division 2 in the vast region with over 6,000 square kilometre.

The Bayingolin Prefecture Electric Power Bureau now have jurisdiction over Tiemenguan Pass Hydraulic Power Plant, Dashankou Hydraulic Power Plant, Kashi Shop Thermal Power Plant and The General Electric Power Construction and Installation Corporation, Kuweilun Power Supply Corporation and The Northern Four Counties Power Supply Corporation which have jurisdiction over ten power supply bureaus in six counties and one municipality in the Bayingolin Prefecture except for Qiemo and Roqiang. It has now 2,300 workers of various nationalities. By the end of 1995, there had been original value of fixed assets amounting to over 650 million yuan and generated energy amounting to 6.5 billion KWh in the whole bureau, so they had finished the total output value of industry amounting to over 530 million yuan and turned profits taxes amounting to 250 million over to the state.

In the arrangement in numerical order, of "The 500 Biggest Industrial Enterprises And The 50 Biggest Trades", conducted jointly by the Development Research Centre of the State Council, the State Statistical Bureau and China Enterprises Evaluation Center, in "The Largest Scale of Management", the Bayingolin Prefecture Electric Power Bureau was arranged in numerical order as the 18th in 1990, the 14th in 1991; In "The Best Economic Returns", it was arranged in numerical order as the 4th in 1990 and the 6th in 1991.

The Electric Power Bureau had the honour to get the Excellent prize for political-thought work of the staff and workers in the Autonomous Region in 1991, and was awarded the honourable title of "The Civilized Unit" at the autonomous regional level in 1992.

The Electric Power Bureau was conferred the honourable title "The Advanced Group of Learning from Lei Feng in All-China" by the state in March, 1993, and was elected the Excellent Enterprise for political-thought work in the Autonomous Region in the same year.

At present, the petrochemical and developing industries are springing up vigorously, which will present new opportunities for economic growth to electric power construction in the Bayingolin Prefecture. It is absolutely predictable that the more sensational and brilliant change of the Korla power network will be for the future.

亲切的关怀



1980年10月,原铁门关水电厂党委书记、厂长赵伟武(左三)、副厂长荆积全(左一)陪同王震(左四)、陈实(右二)等领导在电厂视察。



原全国政协副主席王恩茂视察塔什店火电厂



全国人大副委员长、原自治区人民政府主席铁木尔·达瓦买提视察建设中的大山口水电厂。



自治区党委书记王乐泉在大山口水电厂视察



原自治区党委书记汪锋(左二)在原巴州州委书记任仰山(左三)、铁门关水电厂厂长赵伟武(左四)陪同下视察铁门关水电厂。



1995年10月,全国总工会副主席张丁华(左二)、区总工会领导在局党委书记、局长郭金生(左一)陪同下看望自治区劳动模范程兰英同志。