

中國電工企業產品大全
(一)

GENERAL GUIDE TO
ELECTRICAL ENTERPRISES &
PRODUCTS OF CHINA

(I)

1986

中國電工企業產品大全

編輯委員會

主任委員： 周鶴良 副主任委員： 姚琅齋

編輯委員：（按姓氏筆劃為序）

丁舜年	尤大錚	王新民	王 珣	方松谷
馮炳陽	孫效先	孫濟民	何效宇	李達先
李漢萍	李永新	李如健	李佩章	吳 毅
吳維正	蘇 林	張 璋	張本鴻	張大奇
張儒生	陳敬之	陳延豪	陳賓墨	周鶴良
施作瀟	胡慶生	姚琅齋	鍾梓輝	桑志行
賴 堅	彭義正			

編委辦公室

主任： 彭義正 副主任： 姚澤華 戴雲龍

工作人員：

高振桂	周韻笙	夏德鐘	李惠林	徐聰慧
王銀鳳	金堂鴻			

審稿人員：

張昌柱	屈 森	楊士仁	賈素琪	何詩絲
林以達	王建国	陳金柱	陳方宋	沈其英
朱述文	張居猷	高合川		

編輯部

主任： 韓中光 副主任： 楊德厚

編輯：

吳天培	崔世榮	孫流芳	陳 起	王 覺
何再揚	呂敏成	董保申	張炳炎	盛秀峰
賴尚元	鄭淑敏	梁寶旺	杜穎紅	徐 麗
任思尹	陳周蘭			

封面設計： 谷世奇

中國電工企業產品大全

前 言

建国以来，我国电器工业取得很大成绩，生产技术水平、产品测试水平、成套水平、管理水平都有很大提高。发电设备、输电设备、变电设备、用电设备以及电工器材等行业在国民经济中都占有重要地位。

为了反映我国电器工业三十六年来所取得的主要成就和工厂、科研设计院所等的概貌、生产技术水平、产品开发能力、测试水平和测试条件；介绍主要电工产品的品种、特色和优势，为经济技术管理部门提供基础资料，为用户特别是在国际技术交流和经济贸易交往中提供电工行业的情况和信息，我们编辑出版这部介绍当代中国电工行业技术经济概况的资料。

《中国电工企业产品大全》的征订、编辑、出版，得到了有关部门和企业事业单位的广泛支持，为资料汇编的顺利进行和按期出版提供了保证，在此表示感谢。

《中国电工企业产品大全》目前先将机械工业部归口的重点骨干企业和部分定点企业以及科研、工厂设计等600个单位，分第

一册、第二册先行出版。第一册：发电设备（包括汽轮机、锅炉、发电机、水轮机、燃气轮机、工业汽轮机等）、高压输变电设备（包括变压器、高压开关、电力电容器、继电保护装置、电瓷和避雷器等）、电机（包括微分电机和各种特种专用电机等）等行业的企业。第二册：低压电器（包括电气自动化控制设备等）、电工合金、电线电缆、绝缘材料、电动工具、日用电器、电碳制品、工业锅炉、电炉、焊接器材、蓄电池、电工专用设备等行业的企业。科研、设计院所和公司按专业性质编排在相关行业。一个企业生产几种产品的，以主导产品编排在相关行业。

《中国电工企业产品大全》还有：《中国电器工业发展概况》和15个行业的《行业简介》等文字材料。

编辑出版这部《中国电工企业产品大全》，我们还缺乏经验，差误、不足之处在所难免，请予指正，以便再版时补充完善。



General Guide to Electrical Enterprises and Products of China

PREFACE

The People's Republic of China, since her founding, has made remarkable achievements in lines of electric industry with advanced production technology, high test and measuring technique, perfect complete set of equipment and improved business management. The lines of power generating unit, power transmission and distribution system, electric appliance and electric materials and special-purpose equipment etc. have played an important role in the national economy.

This book (hereinafter called General Guide) is edited and published as a guide of the contemporary conditions on electric industry of China, aiming at introducing the principal achievements made by the electric industry in the past thirty-six years; giving an account of general views, production technology, development ability of products, conditions of test and measuring technique and facilities for some key enterprises, factories, research institutes and design departments, describing the varieties, technical levels and features of main products of electric industry, providing essential information for the economical and technical administrative offices as well as for users to carry out international exchanges on technology and foreign trade.

Tribute should be paid to the departments and enterprises concerned for their great help which ensured the success in compilation, edition and the publication of General Guide.

The first and the second volumes of General Guide will first be published, which consist of about

600 departments including some of specially appointed enterprises, backbone enterprises, research institutes and design departments which are subordinated to the Ministry of Machine Building Industry. The first volume covers enterprises in lines of power generating equipment, including steam turbine, boiler, power generator, water turbine, gas turbine, industrial steam turbine etc.; high voltage power transmission and distribution equipment including transformer, high voltage circuit breaker, power capacitor, relay protective device, electric insulator, lightning arrester, etc., electric motor including micro-motor, fractional H.P. motor, integral H.P. motor and motor for special uses. The second volume contains enterprises in lines of low voltage switch, including electric automatic controller; electric alloy; electric wire and cable; insulating materials; electric tools; household electric appliance; electric carbon product; industrial boiler; electric furnace; electrode and welding device; battery; special purpose equipment for electric industry etc. The research institutes and design departments as well as companies are compiled in the related lines according to their professions and the enterprises having several products are appeared in the lines related to their main products.

General Guide also consists of the information about Development of the Electric Industry of China and Brief Introduction of 15 Lines.



进一步发展电器工业

努力赶超世界先进水平

为四化建设作更大贡献

周建南

一九八六.一.卅

Make further development of electric equipment industry
and strive to keep pace with and to surpass advanced
world level so as to make greater contributions to the four
modernizations of China.

Zhou Jiannan
Jan. 30th, 1986

傳播信息，擴大流通，活躍經濟，
促進生產，為加快我國電器工業的發展
而奮鬥。

何光遠

八六年
二月廿五日

Strive to accelerate the development of electric equipment industry of China by means of spreading information, enlarging circulation, livening economy and promoting production.

He Guang-yuan
Feb. 25th, 1986

目 录

发电设备制造行业

行业简介	1-2
机械工业部哈尔滨大电机研究所	3-6
机械工业部哈尔滨电站设备成套设计研究所	7
哈尔滨电站设备成套公司	8
哈尔滨电机厂	9
哈尔滨锅炉厂	10
哈尔滨汽轮机厂	11
机械工业部上海发电设备成套设计研究所	12
上海电气联合公司	13
上海电机厂	15-16
上海锅炉厂	14
上海汽轮机厂	17
上海电站辅机厂	19-20
东方电站成套设备公司	18
东方电机厂	21-22
东方锅炉厂	23
东方汽轮机厂	24
四川锅炉厂	25
机械工业部北京电工技术经济综合研究中心	26
北京重型电机厂	27-28
北京锅炉厂	29
机械工业部第八设计研究院	30
机械工业部兰州电源车辆研究所	31
武汉汽轮发电机厂	32
武汉锅炉厂	33
天津发电设备厂	35-36
天津市水电控制设备厂	34
南京高速齿轮箱厂	37-38
南京汽轮电机厂	39
无锡锅炉厂	40
无锡叶片厂	55
杭州发电设备厂	62
杭州锅炉厂	56
杭州汽轮机厂	41
青岛汽轮机厂	59
济南锅炉厂	43

青岛电站阀门厂	44
青岛锅炉辅机厂	45
广州汽轮机厂	46
重庆水轮机厂	47
昆明电机厂	48
广东省韶关水轮机厂	49-50
广西壮族自治区金城江水电设备厂	51
福建省南平电机厂	52
潮州市电机厂	53-54
四川省泸定机械厂	57
四川省仁寿水电设备厂	58
长宁水轮机厂	42
江西省上饶地区水动力机械厂	60
江西省宜丰县水轮机厂	62
金华市水轮机厂	61
佳华电器有限公司	63

高压输变电设备制造行业

行业简介	64-65
西安电力机械制造公司	67-68
东北输变电设备公司	69
机械工业部第七设计研究院	70
华北电力设备制造联合公司	76
沈阳变压器研究所	117
沈阳变压器厂	72
河北省保定变压器厂	71
济南变压器厂	73
常州变压器厂	79-80
北京变压器厂	74
北京变压器二厂	118
天津市第二变压器厂	125
天津市调压器厂	121
唐山市变压器厂	75
邢台市变压器厂	77
太原变压器厂	78
大同市变压器厂	121
包头市变压器厂	76
宽甸调压器厂	81
盘锦变压器厂	129
长春市变压器厂	122

上海变压器厂 -----	126	北京开关厂 -----	97-98
清江变压器厂 -----	82	天津市开关厂 -----	148
宁波变压器厂 -----	84	河北省石家庄地区高压开关厂 -----	150
浙江省三门变压器厂 -----	83	包头市开关厂 -----	156
衢州市变压器厂 -----	129	辽宁省锦州新生开关厂 -----	159-160
合肥变压器厂 -----	86	吉林省长春新生开关厂 -----	156
福州变压器厂 -----	87	黑龙江省高压开关厂 -----	115
江西变压器厂 -----	88	苏州开关厂 -----	119-120
张店变压器厂 -----	84	如皋县高压电器厂 -----	123
山东省泰安变压器厂 -----	137	合肥高压开关总厂 -----	146
老河口市变压器厂 -----	130	福州第一开关厂 -----	131
长沙变压器厂 -----	85	南昌开关厂 -----	124
湘阴变压器厂 -----	96	山东省泰安市高压开关厂 -----	157
湖南益阳变压器厂 -----	130	山东省成武县机电制修厂 -----	192
衡阳变压器厂 -----	90	湖北开关厂 -----	132
衡阳变压器总厂小型变压器厂 -----	133	广州高压电器厂 -----	127-128
佛山市变压器厂 -----	133	柳州市开关厂 -----	139
重庆变压器厂 -----	134	重庆开关厂 -----	131
成都变压器厂 -----	91	重庆高压开关厂 -----	140
成都第二变压器厂 -----	134	天水长城开关厂 -----	135-136
四川省宣汉变压器厂 -----	93-94	中国电力电容器公司 -----	101
云南变压器厂 -----	141	西安电力电容器厂 -----	102
汉中变压器厂 -----	85	桂林电力电容器厂 -----	103
陕西省蒲城县变压器厂 -----	141	无锡电力电容器厂 -----	104
陕西省周至县变压器厂 -----	92	锦州电力电容器厂 -----	105
兰州变压器厂 -----	95	苏州电力电容器厂 -----	106
北京互感器厂 -----	114	北京电力电容器厂 -----	107
上海互感器厂 -----	100	太原电力电容器厂 -----	108
宁波市互感器厂 -----	138	丹东电力电容器厂 -----	109
湖北省襄樊市互感器厂 -----	89	河南省中原电力电容器厂 -----	110
机械工业部西安整流器研究所 -----	99	重庆电力电容器厂 -----	111
北京整流器厂 -----	186	济南电力电容器厂 -----	112
保定整流器厂 -----	142	吉林省柳河电力电容器厂 -----	113
哈尔滨市整流器厂 -----	145	阿城继电器厂 -----	163
上海整流器总厂 -----	151-152	许昌继电器厂 -----	164
青岛整流器厂 -----	147	上海继电器厂 -----	167
柳州市整流器厂 -----	149	保定继电器厂 -----	158
成都整流器厂 -----	116	鞍山市继电器厂 -----	168
西安高压电器研究所 -----	66	辽阳市微型继电器厂 -----	161
沈阳高压开关厂 -----	143-144	成都继电器厂 -----	165
平顶山高压开关厂 -----	153-154	瑞安县继电器厂 -----	162
上海华通开关厂 -----	155	西安电瓷研究所 -----	171

抚顺电瓷厂	175-176
大连电瓷厂	172
南京电瓷总厂	181-182
苏州电瓷厂	179
湖南省醴陵电瓷厂	180
集宁市电瓷厂	165
本溪市电瓷厂	173
辽源市电瓷厂	166
牡丹江电瓷厂	190
浑江市电瓷厂	169
上海电器陶瓷厂	170
嘉兴市八一电工陶瓷厂	173
景德镇电瓷电器工业公司	183-184
九江电瓷厂	191
山东淄博电瓷厂	174
河南省红星电瓷厂	185
平顶山市电瓷厂	177
随州市避雷器厂	113
平江县电瓷厂	187
佛山市电瓷厂	177
重庆电瓷厂	188
贵州省毕节电瓷厂	178
个旧市高压电瓷厂	189
兰州电瓷厂	178
宁夏石嘴山市高压电瓷厂	192

电机制造行业

行业简介	193-194
机械工业部上海电器科学研究所	195
机械工业部广州电器科学研究所	196
湘潭电机厂	197-198
大连电机厂	201
佳木斯电机厂	202
博山电机厂	205
博山电机厂淄川分厂	206
沈阳电机厂	209
东风电机厂	210
兰州电机厂	212
南阳防爆电机厂	213
北京电机总厂	214
通县电机厂	228

天津市电机厂	215
天津市大明电机厂	216
天津市小型电机厂	217
河北电机厂	218
保定重型电机厂	219
秦皇岛市电机厂	200
河北省沧州渤海电机厂	199
山西电机厂	220
山西防爆电机厂	221
山西平遥工矿电机车厂	222
山西省夏县电机厂	200
包头市电机厂	223
赤峰电机厂	203
旅顺电机厂	203
沈阳实业电机厂	234
沈阳防爆电机厂	224
盖县熊岳调速电机厂	204
大连第二电机厂	225
长春市电机厂	207
长春市第二电机厂	226
哈尔滨第二电机厂	247-248
哈尔滨呼兰县阀门电机厂	208
上海市电机技术研究所	231-232
上海先锋电机厂	227
上海跃进电机厂	228
上海人民电机厂	274
上海革新电机厂	235
上海南洋电机厂	236
南京调速电机厂	239-240
南京控制电机厂	211
镇江电机厂	233
常州牵引电机厂	245
无锡县电机厂	234
南通电机厂	246
浙江调速电机厂	250
浙江省嵊县电机厂	249
江山县电机厂	250
合肥电机厂	253
闽东电机公司	254
厦门电机厂	257
江西电机厂	237

江西第二电机厂 -----	259-260	柳州电机总厂 -----	277
江西防爆电机厂 -----	238	重庆电机厂 -----	278
景德镇市电机厂 -----	238	四川宜宾电机厂 -----	230
张店电机厂 -----	258	邻水电机厂 -----	279
泰安电机厂 -----	261	昆明电工厂 -----	280
淄博市博山东风电机厂 -----	262	西安电机总厂 -----	281
诸城县电机厂 -----	241	西安东方电机厂 -----	282
河南省郑州发电设备厂 -----	263	延安电机厂 -----	229
原阳电机厂 -----	264	岐山县电机厂 -----	251
湖北电机厂 -----	267	新疆综合电机厂 -----	283
湖北省襄樊市电机厂 -----	265	机械工业部西安微电机研究所 -----	251
湖北黄州电机厂 -----	266	西安微电机厂 -----	243-244
长沙电机厂 -----	252	北京市微电机总厂 -----	284
岳阳起重电磁铁厂 -----	268	天津市微电机厂 -----	255
衡南县电机厂 -----	269	天津市第二微电机厂 -----	285
湖南省醴陵市电机厂 -----	270	石家庄市电机厂 -----	256
怀化地区安江电机厂 -----	271	上海微型电机厂 -----	286
祁阳县电机厂 -----	252	南京微分电机厂 -----	287
广州电机厂 -----	272	芜湖市微型电机厂 -----	288
广东省东莞电机厂 -----	242	许昌市微型电机厂 -----	289
广东省顺德电机厂 -----	273	湖北宜昌微型电机厂 -----	290
中山市电机厂 -----	275	广东省肇庆电机厂 -----	292
汕头电机厂 -----	276	深西电机制造有限公司 -----	291
汕头市第二电机厂 -----	292		
北海市电机厂 -----	242	中国电工技术学会简介 -----	293
广西壮族自治区南宁市电机厂 -----	229		

CONTENTS

The Power Plant Equipment Industry

Brief Introduction	1-2
Harbin Research Institute of Large Electrical Machinery of Ministry of Machine-Building Industry	3-6
Harbin Power System Engineering & Research Institute, M.M.B.I.	7
Harbin Power Plant Equipment Corporation	8
Harbin Electric Machinery Works	9
Harbin Boiler Works	10
Harbin Turbine Works	11
Shanghai Power Equipment Research Institute, M.M.B.I.	12
Shanghai United Electric Corporation	13
Shanghai Electrical Machinery Manufacturing Works	15-16
Shanghai Boiler Works	14
Shanghai Turbine Works	17
Shanghai Power Plant's Auxiliary Works	19-20
Dongfang Electric Corporation	18
Dongfang Electrical Machinery Works	21-22
Dongfang Boiler Works	23
Dongfang Steam Turbine Works	24
Sichuan Boiler Works	25
Beijing Electrical Research Center for Technique & Economy, M.M.B.I.	26
Beijing Heavy Electric Machinery Works	27-28
Beijing Boiler Works	29
The Eighth Institute of Design & Research, M.M.B.I.	30
Lanzhou Movable Power Station Research Institute, M.M.B.I.	31
Wuhan Steam Turbine & Generator Plant	32
Wuhan Boiler Works	33
Tianjin Power Equipment Factory	35-36
Tianjin Hydroelectric Control Equipment Factory	34
Nanjing High Speed Gear Box Works	37-38
Nanjing Turbine & Electric Machinery Works	39
Wuxi Boiler Works	40
Wuxi Turbine Blade Factory	55
Hangzhou Electric Equipment Works	62
Hangzhou Boiler Works	56
Hangzhou Steam Turbine Works	41
Qingdao Steam Turbine Works	59
Jinan Boiler Works	43
Qingdao Power Plant Valve Factory	44
Qingdao Assistance of Boiler Factory	45
Guangzhou Steam Turbine Factory	46

The Chongqing Water Turbine Works	47
Kunming Electrical Machinery Works	48
Shaoguan Water Turbine Plant, Guangdong	49-50
Guangxi Jinchengjiang Hydroelectric Equipment Factory	51
Nanping Electric Machinery Works, Fujian	52
Chaozhou Electric Machinery Works	53-54
Sichuan Luding Machinery Works	57
Renshou Hydro-Power Equipment Works, Sichuan	58
Changning Water Turbine Factory	42
Shangrao Water Power Machinery Works, Jiangxi	60
Yifengxian Water Turbine Works, Jiangxi	62
Jinhua Hydro-Turbine Works	61
Carroway Enterprises Limited	63

High Voltage Transmission & Distribution Equipment Industry

Brief Introduction	64-65
Xi'an Electric Manufacturing Corporation	67-68
Northeast Electric Transmission & Transformation Equipments Corp.	69
The Seventh Design and Research Institute, M.M.B.I.	70
Northern United Electrical Power Equipment Manufacturing Corp. of China.	76
Shenyang Transformer Institute	117
Shenyang Transformer Factory	72
Baoding Transformer Works, Hebei	71
Jinan Transformer Factory	73
Changzhou Transformer Works	79-80
Beijing Transformer Factory	74
Beijing Second Transformer Works	118
Tianjin Second Transformer Works	125
Tianjin Variac Works	121
Tangshan Transformer Factory	75
Xingtai Transformer Works	77
Taiyuan Transformer Works	78
Datong Transformer Factory	121
Baotou Transformer Works	76
Kuandian Voltage Regulator Works	81
Panjin Transformer Works	129
Changchun Transformer Works	122
Shanghai Transformer Works	126
Qingjiang Transformer Works	82
Ningbo Transformer Factory	84
Sanmen Transformer Factory, Zhejiang	83
Quzhou Transformer Works	129
Hefei Transformer Works	86

Fuzhou Transformer Works -----	87	Hefei General High Voltage Switch Works -----	146
Jiangxi Transformer Works -----	88	Fuzhou the First Switchgear Factory -----	131
Zhangdian Transformer Factory -----	84	Nanchang Switch Factory -----	124
Tai'an Transformer Factory -----	137	Tai'an High Voltage Switch Factory, Shandong -----	157
Laohekou City Transformer Works -----	130	Shandong Chengwu Machinery & Electricity Factory -----	192
Changsha Transformer Plant -----	85	Hubei Switchgear Works -----	132
Xiangyin Transformer Factory -----	96	Guangzhou H.V. Electric Apparatus Factory -	127-128
Yiyang Transformer Works, Hunan -----	130	Liuzhou Switchgear Factory -----	139
Hengyang Transformer Works -----	90	Chongqing Switchgear Works -----	131
Small Transformer Factory, Hengyaang Transformer General Factory -----	133	Chongqing High Voltage Switch Factory, Tianshui -----	140
Foshan Transformer Factory -----	133	Changcheng Switchgear Factory -----	135-136
Chongqing Transformer Factory -----	134	China Power Capacitor Company -----	101
Chengdu Transformer Factory -----	91	Xi'an Electric Manufacturing Corp. Xi'an Power Capacitor Works -----	102
Chengdu Second Transformer Works -----	134	Guilin Power Capacitor Factory -----	103
Xuanhan Transformer Factory, Sichuan -----	93-94	Wuxi Power Capacitor Factory -----	104
Yunnan Transformer Factory -----	141	Jinzhou Power Capacitor Factory -----	105
Hanzhong Transformer Factory -----	85	Suzhou Power Capacitor Factory -----	106
Pucheng Transformer Works, Sha'anxi -----	141	Beijing Power Capacitor Factory -----	107
Zhouzhi Transformer Works, Sha'anxi -----	92	Taiyuan Power Capacitor Factory -----	108
Lanzhou Transformer Plant -----	95	Dandong Power Capacitor Factory -----	109
Beijing Instrument Transformer Factory -----	114	The Zhong Yuan Power Condenser Factory of Henan -----	110
Shanghai Instrument Transformer Works -----	100	Chongqing Power Capacitor Works -----	111
Ningbo Instrument Transformer Factory -----	138	Jinan Power Capacitor Factory -----	112
Xiangfan Instrument Transformer Plant -----	89	Liuhe Power Capacitor Factory -----	113
Xi'an Rectifier Research Institute, M.M.B.I. -----	99	Acheng Relay Works -----	163
Beijing Rectifier Plant -----	186	Xuchang Relay Works -----	164
Baoding Rectifier Plant -----	142	Shanghai Relay Works -----	167
Harbin Rectifier Factory -----	145	Baoding Relay Factory -----	158
Shanghai General Rectifier Works -----	151-152	Anshan City Relay Works -----	168
Qingdao Rectifier Works -----	147	Liaoyang Microrelay Factory -----	161
Liuzhou Rectifier Works -----	149	Chengdu Relay Factory -----	165
Chengdu Rectifier Works -----	116	Rui'an Relay Works -----	162
Xi'an High Voltage Apparatus Research Institute -----	66	Xi'an Electro-Ceramic Research Institute -----	171
Shenyang High Voltage Switchgear Factory --	143-144	Fushun Electrical Porcelain Works -----	175-176
Pingdingshan High Voltage Switchgear Factory -----	153-154	Dalian Porcelain Insulator Company -----	172
Shanghai Huatong Switch Works -----	155	Nanjing Electro-Ceramic Factory -----	181-182
Beijing Switchgear Factory -----	97-98	Suzhou Porcelain Insulator Works -----	179
Tianjin Switch Factory -----	148	Liling Porcelain Insulator Works, Hunan -----	180
Shijiazhuang High Voltage Circuit Breaker Factory, Hebei -----	150	Jining Electrical Porcelain Works -----	165
Botou Switch Factory -----	156	Benxi Electrical Porcelain Works -----	173
Jinzhou Xinsheng Switch Works -----	159-160	Liaoyuan Porcelain Insulator Factory -----	166
Changchun Xinsheng Switch Works -----	156	Mudanjiang Electrical Porcelain Works -----	190
Heilongjiang High Voltage Switch Factory -----	115	Hunjiang Electrical Porcelain Factory -----	169
Suzhou Switchgear Works -----	119-120	Shanghai Ceramic Electrical Apparatus Works -----	170
Jiangsu Rugao High Voltage Electric Apparatus Works -----	123	Jiaxing Bayi Electric Porcelain Factory -----	173

Jingdezhen Electrical Porcelain & Appliance Industrial Corp. -----	183-184
Jiujiang Electrical Porcelain Factory -----	191
Shandong Zibo Electrical Porcelain Factory ----	174
Hongxing Electrical Porcelain Works, Henan -----	185
Pingdingshan Electrical Porcelain Factory, Henan -----	177
Suizhou Arrester Factory -----	113
Pingjiang Electric Porcelain Factory, Hunan----	187
Foshan Electrical Porcelain Works -----	177
Chongqing Electric Porcelain Factory -----	188
Guizhou Bijie Electrical Porcelain Works -----	178
Gejiu High Voltage Porcelain Works -----	189
Lanzhou Porcelain Insulator Works -----	178
Ningxia Shizuishan High Voltage Electric Porcelain Factory -----	192

Electric Motor Industry

Brief Introduction -----	193-194
Shanghai Electrical Apparatus Research Institute, M.M.B.I. -----	195
Guangzhou Electric Apparatus Research Institute, M.M.B.I. -----	196
Xiangtan Electric Manufacturing Works ----	197-198
Dalian Electric Machine Works -----	201
Jiamusi Electric Motor Works -----	202
Boshan Electric Machine Works -----	205
Boshan Electric Machine Works Zhichuan Division	206
Shenyang Electric Motor Plant -----	209
Dongfeng Electrical Machinery Works -----	210
Lanzhou Electric Manufactory -----	212
Nanyang Explosion - Proof Motor Plant -----	213
Beijing Electric Motor Factory -----	214
Tongxian Electric Motor Plant -----	228
Tianjin Electric Motor Factory -----	215
Tianjin Daming Electric Machine Works -----	216
Tianjin Small Electric Machinery Works -----	217
Hebei Electric Motor Works -----	218
Baoding Heavy Electrical Machinery Factory ----	219
Qinhuangdao Electric Motor Works -----	200
Cangzhou Bohai Electric Motor Works, Hebei -----	199
Shanxi Electric Motor Works -----	220
Shanxi Explosion Proof Motor Plant -----	221
Shanxi Pingyao Mining Locomotive Plant -----	222
Shanxi Xiaoxian Electric Machinery Plant -----	200
Baotou Electric Motor Works -----	223

Chifeng Electric Machine Works -----	203
Lushun Electric Machine Works -----	203
Shenyang Shiye Electric Motor Works -----	234
Shenyang Explosion-Proof Motor Works -----	224
Gai County Xiongyue Speed Control Motor Plant -----	204
Dalian No. 2 Electrical Machinery Factory ----	225
Changchun Electric Motor Works -----	207
Changchun Second Electric Machinery Plant ---	226
Harbin Second Electric Machinery Factory --	247-248
Harbin Hulan Valve Electric Motor Plant -----	208
Shanghai Electrical Machinery Technology Institute -----	231-232
Shanghai Xianfeng Electric Machine Works ----	227
Shanghai Yuejin Electric Works -----	228
Shanghai Renmin Electric Machine Works -----	274
Shanghai Gexin Electric Machinery Manufacturing Works -----	235
Shanghai Nanyang Electric Machine Works ----	236
Nanjing Speed-Regulating Motor Plant ----	239-240
Nanjing Control Electrical Machinery Plant ----	211
Zhenjiang Electric Machine Works -----	233
Changzhou Electric Traction Motor Works ----	245
Wuxi County Electric Motor Works -----	234
Nantong Electric Motor Factory -----	246
Zhejiang Adjustable Speed Motor Works -----	250
Zhejiang Shengxian Motor Works -----	249
Zhejiang Jiangshan Electric Manufacture Works -----	250
Hefei Electric Motor Works -----	253
Mindong Electric Corp. -----	254
Xiamen Electric Motor Works -----	257
Jiangxi Electrical Machinery Works -----	237
Jiangxi No. 2 Electric Machinery Works ---	259-260
Jiangxi Explosion - Proof Motor Works -----	238
Jingdezhen Motor Works -----	238
Zhangdian Electric Machinery Works -----	258
Tai'an Electric Machinery Factory -----	261
Boshan Dongfeng Electromotor Works, Zibo ---	262
Zhucheng Electric Machine Works -----	241
Zhengzhou Power Equipment Factory Henan -----	263
Yuanyang Electric Machinery Works -----	264
Hubei Electric Motor Works -----	267
Hubei Xiangfan Electric Motor Works -----	265
Hubei Huangzhou Electric Machine Works ----	266
Changsha Electric Machine Works -----	252
Yueyang Lifting Electromagnet Factory -----	268

Hengnan Electric Machinery Factory -----	269	Qishan Electric Machinery Plant -----	251
Liling Electric Motor Works, Hunan -----	270	Xinjiang Comprehensive Electric Motor	
Anjiang Electric Machinery Factory,		Plant -----	283
Huaihua, Hunan -----	271	Xi'an Micro-motor Research Institute,	
Qiyang Electric Machine Factory -----	252	M.M.B.I. -----	251
Guangzhou Electric Machine Works -----	272	Xi'an Micro and Fractional-Horsepower	
Dongguan Motor Works, Guangdong -----	242	Motor Works -----	243-244
Guangdong Shunde Electric Motor Factory ----	273	Beijing Micro-Motor General Manufactory -----	284
Zhongshan Electric Machinery Factory -----	275	Tianjin Miniature Motor Works -----	255
Shantou Electric Machinery Works -----	276	Tianjin No. 2 Micro-Motor Works -----	285
Shantou No. 2 Electric Machinery Factory -----	292	Shijiazhuang Electric Machine Works -----	256
Beihai Electric Machinery Plant -----	242	Shanghai Micromotor Factory -----	286
Nanning Electric Machinery Factory -----	229	Nanjing Micromotor Works -----	287
Liuzhou General Electric Machinery Factory ----	277	Wuhu Micromotor Works -----	288
Chongqing Electric Machinery Factory -----	278	Xuchang Minielectric Machinery Factory -----	289
Sichuan Yibin Electric Machine Works -----	230	Yichang Micromotor Factory -----	290
Linshui Electric Machine Plant. -----	279	Zhaoqing Electric Motor Works,	
Kunming Electrical Works -----	280	Guangdong -----	292
Xi'an Electric Motor Works -----	281	Sun Seal Motor Mfg. Co. Ltd. -----	291
Xi'an Dongfang Electric Motor Works -----	282		
Yanan Electric Machinery Works -----	229	The Chinese Electrotechnical Society -----	293

為我國第一座自己
設計和自製設備的
大型水力發電站的
勝利建設而欢呼！

周恩來

一九五九年四月九日

周恩来同志生前十分关怀我们水电设备的制造和水电站建设的发展。

—— 一九五九年四月九日 为新安江水电站的建成亲笔题词。

鄧平知

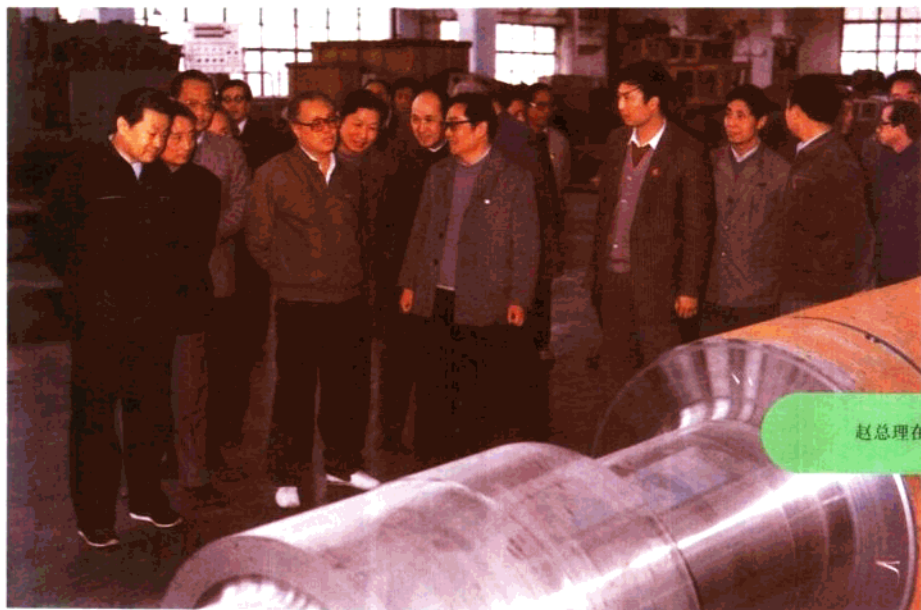
胡慶

PDG

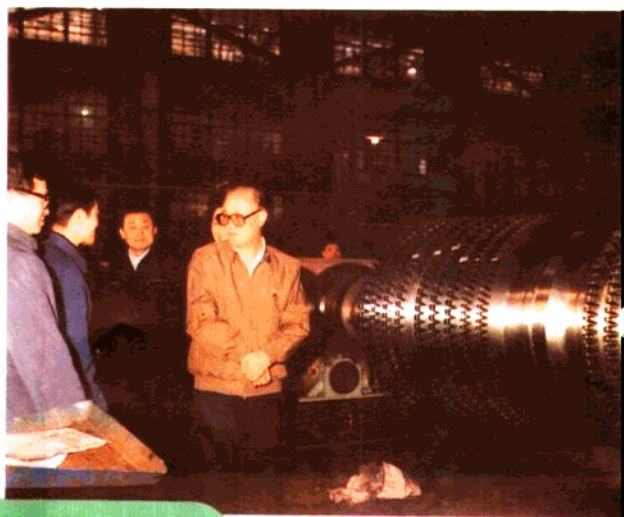
趙總理關懷發電設備製造行業的發展和基地建設

能源是第七个五年计划发展的重点之一，为能源提供装备的发电和输变电设备制造行业承担着光荣而艰巨的任务。一九八六年三月赵总理视察了上海一套发电设备生产基地，仔细听取了工厂领导和技术人员对如何加快我国电站设备特别是核电站设备研制进程方面的意见。

赵总理强调指出，要提高竞争能力，必须做到一、质量高，二、不向或少向国家要资金、要外汇，三、价格便宜，四、按时交货，五、为用户服务好。赵总理还勉励大家为实现“七五”计划而奋斗。



趙總理在上海電機廠視察



趙總理在上海汽輪機廠視察

机械工业部

哈尔滨大电机研究所

HARBIN RESEARCH INSTITUTE OF LARGE
ELECTRICAL MACHINERY OF M.M.B.I.

哈尔滨大电机研究所是机械工业部的归口负责全国大中型水电机组、汽轮发电机、大型交流电机、大中型直流电机的行业技术研究所。

自1959年建所以来，经过二十多年的调整、充实，已发展成为全国电机行业规模最大的科研机构，拥有一支力量雄厚的科技队伍。

全所职工569人，其中工程师231人，高级工程师8人。科研手段正向现代化发展，拥有先进的设备、仪器和试验基地。如高水头试验台、数据采集系统、3000吨推力轴承试验台等。

全所共设八个专业技术研究室和一个试验装置加工车间。能承担各种类型水轮机转轮的能、汽蚀、压力脉动、强度等试验研究；电机性能、电磁场理论、大部份结构的试验研究；电子计算机应用技术；绝缘应用技术；自动化控制技术和新工艺、新材料等研究工作。此外，还定期出版《大电机技术》、《国外大电机》等专业技术性刊物。组织制定大电机、水轮机行业各类标准；编制行业技术发展规划建议等工作。

大电机研究所重视科研同生产实际相结合，所取得的大部分成果都具有较高的实用价值和经济效益，可为各制造厂和用户的技术开发、检验和咨询服务。

近年来，大电机研究所对外学术交流和出国考察方面活动频繁。已从美国、日本、联邦德国、瑞士等国家引进技术，并同他们建立了科技合作关系，打开了对外联系的渠道。

该所的科技人员努力进取，不断地探索创新，将为我国大电机制造行业和电力事业的技术发展做出新的贡献。

Harbin Research Institute of Large Electric Machinery majors in the technological fields of large and medium size hydro-turbine generator sets and turbo-generators as well as large and medium size AC and DC rotating machines.

Since the foundation of 1959 and more than twenty years development, the institute has

become one of the largest scientific research institutes in electric machinery industry with a mighty force of research personnel. Now the total number of employees in the institute reaches 569, including 231 engineers and 8 senior engineers. The institute has possessed advanced equipments, instruments and testing installations, such as high water-head testing stand, data acquisition system and 3000-ton thrust bearing testing stand etc.

The institute consists of eight research sections and one shop for making test devices, and can undertake research works on electric machines and all kinds of tests for hydro-turbine runners, such as energy test, cavitation test, pressure pulsation test and strength test. A lot of achievements have been got in the fields of performances study of electric machines, electromagnetic theory, large parts construction, computer applications, electric insulation, automatic control, new technology and new materials. Additionally, the institute also issues two periodical publications named "Technique of Large Electric Machinery" and "Overseas Large Electric Machines". Another important work the institute has been engaging is organizing various units to work out documents of different kinds of standards and technical plans for the development of large electric machines and hydraulic turbines in China.

Due to the close ties with production, most achievements are of more real value and economical in practical use. Our institute is always willing to offer technical services for manufacturers and users.

In recent years, there exist frequent exchanges and transfers of technology and cooperations between the institute and some large companies from US, West Germany, Switzerland and Japan. Having made great efforts for innovation and exploration of new philosophy, the institute is making new great contributions to the China's power-generating equipment manufacturing industry.

地址：哈尔滨市动力区大庆路41号 电话：52365 电报挂号：3346

Address: No.41 Daqing Road, Harbin City, China. Tel: 52365 Cable: 3346