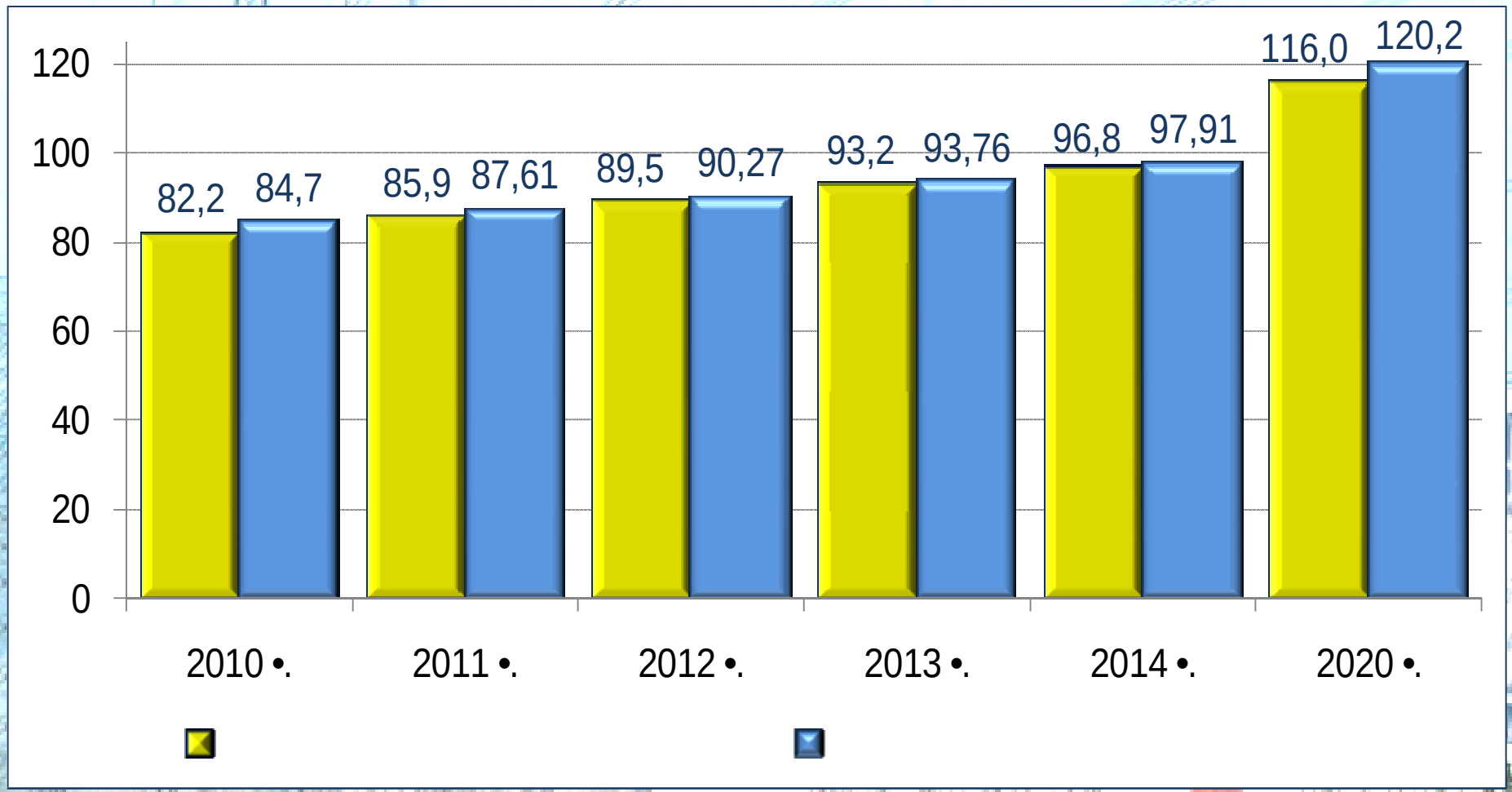
МИНИСТЕРСТВО ИНДУСТРИИ И НОВЫХ ТЕХНОЛОГИЙ
РЕСПУБЛИКИ КАЗАХСТАН

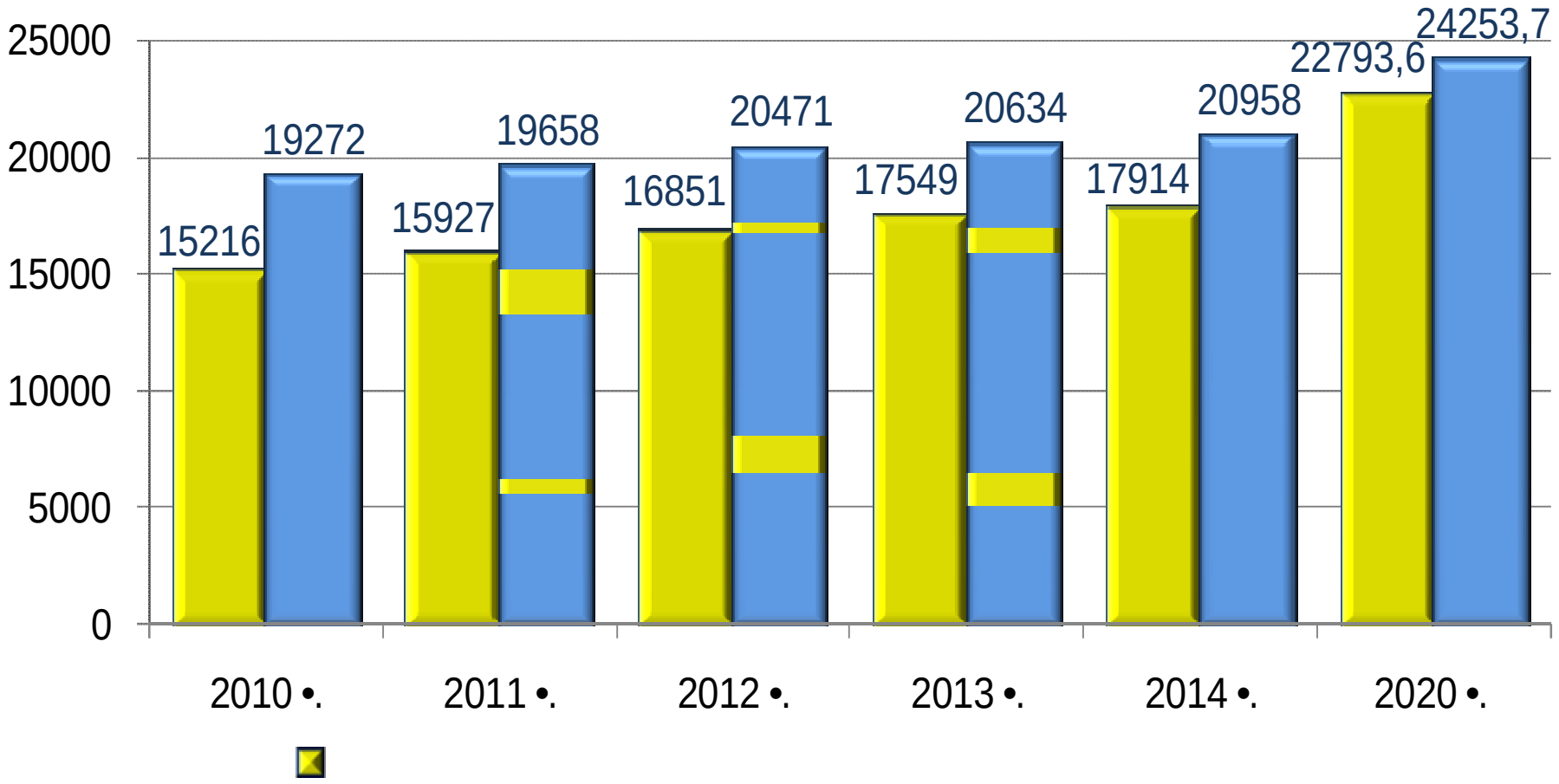
THE REPUBLIC OF KAZAKHSTAN ELECTRICAL POWER INDUSTRY DEVELOPMENT PROGRAM FOR 2010-2014

Астана 2010 г.

ELECTRICAL POWER GENERATION & CONSUMPTION BALANCE FORECAST FOR 2010-2014, 2020



FORECAST OF KAZAKHSTAN'S UNIFIED POWER GRID CAPACITY BALANCE FOR 2010-2014, 2020



NEW GENERATING FACILITIES

COMMISSIONING OF NEW STATIONS AND COMPLETION OF THE FIRST PHASES OF CONSTRUCTION

2111 MW — before 2015

EXPANSION OF THE EXISTING ELECTRICAL POWER STATIONS

1173 MW — before 2015

RECONSTRUCTION AND UPGRADING OF ELECTRICAL POWER STATIONS AT THE EXPENSE OF “CAP TARIFFS”

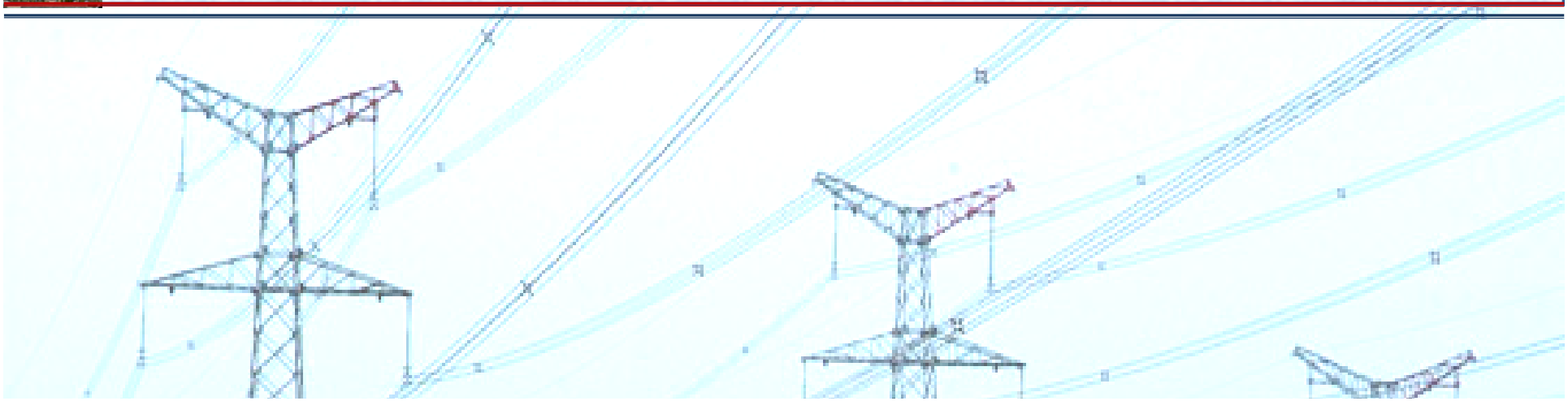
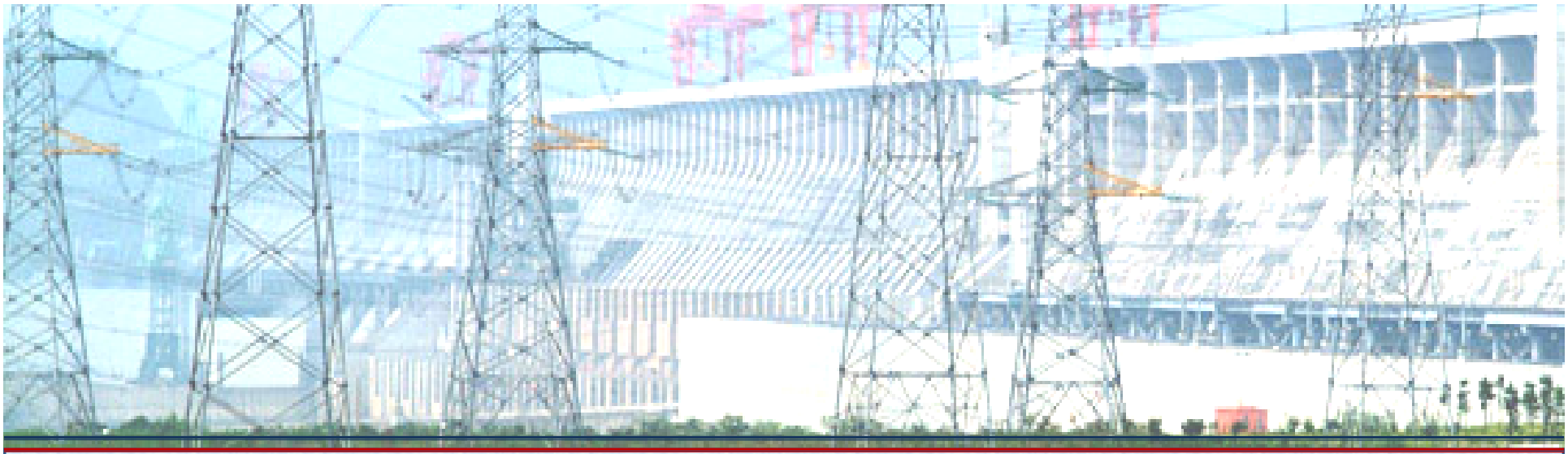
4655 MW — 2009-2017

including 3705 MW — 2009-2015

UPGRADING, RECONSTRUCTION OF THE CURRENT AND CONSTRUCTION OF NEW GENERATING FACILITIES

•	Project Name	To be Introduced Capacity, MW	Project Implementation Period	Cost, KZT billion	Funding Source		
					National Budget	own	loan
1.	Construction of the Balkhash Heat & Power Station	1320	2009-2015	366.6	27	83	256.6
2.	Expansion and Reconstruction of the Atyrau Heat & Power Plant	75	2006-2010	16.4	-	16.4	-
3.	Construction of Energy Block No. 3 at Ekibastuz Hydro Power Station-2	500	2009-2013	114.2	-	3.0	111.2
4.	Rehabilitation of Block No. 8 at Ekibastuz Hydro Power Station-1	500	2010-2012	23.4	-	23.4	-
5.	Rehabilitation of Block No. 2 at Aksu Hydro Power Station	325	2009-2011	12.9	-	12.9	-
6.	Reconstruction and expansion of Almaty Heat & Power Plant-2 (3d phase, steam-generating unit No.8, boiler room)	50	2009-2013	41.0	41.0	-	-
7.	Reconstruction and expansion of the systems for ash and slag removal and ash disposal sites at Almaty Heat & Power Stations 1, 2 and 3	-	2009-2012	10.8	10.8	-	-

ENSURING THE COAL PRODUCTION VOLUME AT 123 MILLION TONS IN 2014



СПАСИБО ЗА ВНИМАНИЕ!