#### Resume

Name:	Yakov
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### **Education:**

- 1972-1977: Electrical engineer DIPL.EL.ENG. Technical University of Riga Latvia.
  Subject of diploma thesis (with merit): "Phase comparison Protection with Hf Channels"
- 2002-2002: MBA Derby University (with merit) England

### **Professional Experience:**

2007:	Senior Vice President of Israel Electric Corporation Ltd, Engineering Projects General Manager An annual budget of 3.5 Milliard Shekels. Manager of Business Development of Israel Electric Corporation Ltd, in Israel and abroad.
2007:	Director and Chairman of Coal Purchasing and Logistics Committee in the National Coal Company – An annual budget of 5 Milliard Shekels.
2004-2007:	Vice President of Israel Electric Corporation Ltd, Generation General Manager, IEC (11000 MW, 2,500 employees). Responsible for 99% of Power Generation in Israel
2002-2004:	Gas Turbines' and Combined Cycle Power Stations Superintendent, 15 generation sites all over Israel.
1996-2002:	Israel Electric Corporation (IEC) – Deputy Vice – President Director of Electric, Control and IT Group.

- 1991-1996: Head of Electric and Electronic Department Operation Division Head Quarters IEC
- 1988-1991: Head of Operation & Development Section Operation Division Head Quarters IEC
- 1980-1988: Protection Engineer Operation Division IEC
- 1977-1979: Testing and Commissioning Engineer Latvenergo Latvian National Energy Company

### **Project Management:**

- 1. Responsible for projects of Emission Reduction in power stations. A budget of 8.5 Milliard Shekels.
- 2. Responsible for construction projects of power stations and sub-stations, Budgets of 100 million shekels to 8 milliard shekels.
- 3. Projects Manager in Generation Division in the field of Operation & Development of Electrical Systems, Control Management and IT. (1988 till 2007).

### **Field of Experience:**

- 1. Management of large power generation systems
- 2. Technical management of large projects in the field of power generation and transmission.
- 3. Analysis of large systems' performance during the disturbances.
- 4. Contingency planning of operational systems, especially in the field of Process Control and Electricity.
- 5. Dynamic behavior of power systems.
- 6. Manager of plants under construction projects of power stations and sub-stations. Budgets of 100 million shekels to 8 milliard shekels.

### **International Experience:**

- 1. Cigre, VGB, Study Committees Member.
- 2. Consultant to Argentinean Government on Energy Supply Subjects, And to Turkish National Generation and Transmission Company.

### **Publications:**

Author of 30 internationally published articles in the field of energy management.

# Eliezer (Moodi) Sandberg Curriculum Vitae

## Roles in the Israeli Government

## 30<sup>th</sup> Government:

2004	Minister of national infrastructures (energy & water)
	Launching the IPP reform in power production. Creating the bases for
	major changes in water policy.
2003 - 2004	Minister of Science and Technology. Creating the national council for
	science and technology and the science infrastructure programs. Elaborating the space cooperation into new projects.
2003 - 2004	Chairman of the cabinet ministers committee for science and technology.
2004	Member of minister's committee of economics

#### 27th Government:

Deputy Minister of Education, Culture, and Sport (in charge of sports affairs)

## Functions in Knesset (Israeli Parliament)

1992 – 2006 Member of K	nesset (thirteenth – sixteenth Knesset)
1992 – 2003, 2005 – 2006	Member, various committees: Economics (major isuues were the transportation communications including all major changes in Israeli regulations and privatization processes, energy reforms and agriculture), Constitution, law and justice, Science and technology, Labor, welfare and health, Anti drug abuse, Immigration and Absorption, Education culture and sports, and more.
1999 - 2003, 2005 - 2006	Founder and chairman, Israel-Africa Friendship

Parliamentary Union

1992 – 1999, 2005-2006	Member and head of Israeli parliamentary delegation to the council of Europe.
1992 – 1996	Deputy Chairman, Elections Committee
1992 - 2003	Chairman of parliamentary groups
1996 - 2003	Chairman, Israel-Finland Friendship Union
1998	Deputy Speaker
1999 - 2003, 2005 - 2006	Founder and chairman, Israel-Africa Friendship Union

1999 – 2000	Chairman, Committee for the Examination of the Maccabia Bridge Disaster	
1999 - 2000	Political advisor to the science and technology committee of the council of Europe	
2001 - 2003	Founder and Chairman, Subcommittee on Hi – Tech	
2005 - 2006	Chairman Israel-Vietnam Friendship union	
2005 - 2006	Chairman Israel-Brazil Friendship union	
1996 – 1999	Chairman, sub committee for corporations law bill.	
2004 - Present: Head of business development, Christian friends of Israel		

### Management Positions:

National Innovation Fund of the republic of Kazakhstan – Chairman of the Board (2007-2009) Ethiopian National Project – Chairman Dor Chemicals L.T.D. – member of the board and advisor Energtek INC..– chairman of the board of directors Gatal L.T.D.– natural gas for Israel L.T.D. - Chairman Knesset Christian Allies Caucus –Counsel for Business Affairs Gruppo MultiMedica (italy) – member of the board of directors Gigi Cosmetics L.T.D. (Israel) – Chairman (2006-2008) Leo back high school – member of the board of trustee

## **Education**

1980 – 1984 LL.B., Tel Aviv University

## **Military Service**

1984 – 1988 Lieutenant in the Army Prosecutor's Office

## <u>Languages</u>

Fluent in spoken and written Hebrew & English

## <u>Personal</u>

Born 1962 in Haifa, Israel Married, Three children Residence: Haifa, Israel