

scheme. Consultants for the first stage are the UK's **Taylor Binnie & Partners** and the local **UBM** (MEED 14:12:85).

### Poland discusses power contracts

Talks about three big power station orders are being held between Poland's **Elektrim** and the **Turkish Electricity Board (TEK)**. Largest is a contract to expand the existing plant at Kemerkoj; the two others call for the construction of stations at Karliova and Golbasi, in the southeast. The three jobs are together valued at an estimated \$200 million-300 million.

The third-phase expansion of the Kemerkoj plant, which calls for the addition of another 210-MW unit, was an option to the original contract for the station signed with a consortium of Elektrim and two local companies — **Enka** and **Tokar** — in 1983. The decision to take up the option depended on the availability of coal supplies.

The consortium is now negotiating two alternatives: the supply by Elektrim of a 210-MW unit on a turnkey basis, or supply of the unit, plus development of an associated coal mine, also on a turnkey basis.

The Polish company has also submitted proposals for a desulphurisation unit at Kemerkoj. This would produce sulphuric acid as an end product.

Three options have been proposed by Elektrim and two other Polish firms for the Karliova scheme — a 60-MW unit, a 60-MW unit plus mining gear, and a 60-MW unit plus development of a coal mine. All could be doubled in a later phase.

The two other Polish ventures, power equipment manufacturer **Megat**, and overseas mine contractor **Kepex-Polmag**, are taking part in the talks about all three options. The last calls for expansion of the coal mine that will supply the Golbasi thermal power plant being built by **Soy-TEK**, a venture of TEK and the local **Soyut**.

Golbasi's planned output is 210 MW. It is one of six private-sector projects recently approved, out of a total of 60 presented to the Energy Ministry since the start of 1985. The other five are:

- Hasanlar hydroelectric dam, with an output of 12 MW
- Berdan hydroelectric dam, with an output of 10 MW
- Camlica stages one and two, with a combined output of 161.4 MW

- Tokma hydroelectric dam, with an output of 13.6 MW.

### Local firm picks up awards

A local-Italian venture is to carry out a \$30 million scheme to renovate and expand a geothermal power station in Kizildere.

**Gama** and **Gruppo Industrie Electromeccaniche per Impianti all'Estero (GIE)** signed the contract with the **Turkish Electricity Board (TEK)** on 29 July.

Half the plant's cost will be met by a direct Italian government credit and half by the Turkish government. The final contract price is uncertain, as the unit cost of some work has still to be decided.

The first stage of the project will take about 15 months. In this phase, Italy's state-owned **Ente Nazionale per l'Energia Elettrica (ENEL)** is to study potential uses for the steam sources at Kizildere, in a contract with TEK.

Over the following two years, Gama-GIE is to renovate the existing 22-MW unit and install a second 22-MW unit, as well as develop the steam resources.

Gama, with West Germany's **Philipp Holzmann** and Switzerland's **Gebrueder Buehler**, has also been awarded a DM 20 million (\$9.4 million) contract to build a compost plant in Izmir. This will be used for recycling the city's waste into compost; it is for completion in about two years. The foreign currency costs will be met by export credits from West Germany and Switzerland.

### Ozal visits Moscow

Prime Minister Turgut Ozal arrived in Moscow on 28 July for a five-day visit. In talks the same day with Soviet Premier Nikolai Ryzkhov, he raised the question of Bulgaria's alleged persecution of its Turkish minority. The two leaders also discussed the Cyprus issue, and Turkey's difficulties with Greece about air space and fishing rights.

Ozal told Ryzkhov that Turkey rejects a Soviet proposal to hold an international conference on Cyprus and demilitarise the island. This is because it sees no point in bringing more countries into the dispute when the island's two communities cannot resolve the problem themselves. Members of the Turkish team say Ozal does not expect Moscow to intervene in Cyprus — although his rejection of the Soviet proposal has strained relations.

The following day, Ozal had talks with

Soviet President Gromyko. The two men discovered no irreconcilable differences between their two countries, says the official Soviet news agency TASS.

Ozal was accompanied by Foreign Affairs Minister Vahit Halefoglu and Finance & Customs Minister Ahmet Alptemucin; both had talks with their Soviet counterparts. The Turkish team included about 100 senior officials and business people.

Agreements were signed covering Soviet technological help for building industrial schemes in Turkey, and Turkish contractors' possible construction of social and cultural projects in the Soviet Union, TASS says. A tourism accord was also signed.

Two-way trade totalled \$410 million in 1985. It is expected to increase over the next four years, particularly with the first deliveries of Soviet gas. Turkey has agreed to buy 1,500 million cubic metres of gas in 1987, rising to 5,000 million-6,000 million cubic metres annually in the 1990s.

### IN BRIEF

- Bids close on 10 September for an estimated \$10 million order to build a concrete pipe-making factory at Tuzla, about 40 kilometres from Istanbul. The contract, for the Istanbul Water & Sewerage Administration (ISKI), is supported partly by the World Bank. The plant's output of three types of pipe — concrete, reinforced concrete with PVC lining, and pre-stressed reinforced concrete — will require 100,000 cubic metres a year of concrete. Pipe diameters will range from 200-3,200 millimetres.

- A consortium of Japan's **Electric Power Development Company (EPDC)** and two local firms — **Su Is** and **TMB** — has a \$3.5 million contract to provide engineering and consultancy services for the Yamula and Bayramhacili dam and hydroelectric power projects. Fourteen bids were submitted for the Electricity Works Studies Administration (EIEI) contract; six were disqualified (MEED 31:5:86). A venture grouping **Kier International** and **Binnie & Partners**, both of the UK, Sweden's **ASEA** and an unidentified local partner is negotiating to build the projects on the "build-operate-transfer" (BOT) basis (MEED 21:6:86).

- Foreign investment applications from 220 companies were approved by the State Planning Organisation in first-half 1986. The investment involved amounted to \$186.4 million.

- The foreign trade deficit for the first five months of 1986 reached \$1,531 million, up by 29 per cent from January-May 1985. Exports grew by 1.7 per cent, but imports surged by 9.5 per cent. Purchases from the EEC rose by 54 per cent; imports from Middle East and Islamic countries fell by about 34 per cent.



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