ope for Massive Deal

By Dusko Doder Washington Post Foreign Service

MOSCOW, June 29-The Soviet nion has decided to produce its m large compressor stations for e domestic gas pipelines scheduled be built this decade, thus ending e expectations of Western Euroean companies for more than \$10 llion in contracts, according to estern businessmen here.

The disclosure suggested that the eagan administration's decision to an Moscow's purchase of U.S. oil nd gas equipment and similar maninery made under license in Eu-

the five other trunk lines are gned to increase the use of plenl natural gas in the Soviet Union offsat rising oil consumption.

he reported Soviet decision to duce new large turbines does not ct the contracts signed by Euron firms participating in the conction of the 3,500-mile pipeline ne West. The Soviets, who expect nake roughly \$8 billion annually n these sales to Western Europe, insisting that the Europeans in Leningrad in the said, that the exhere, their firms have con-

rope will have an impact well beyond the controversial pipeline being planned to carry natural gas to the West. But it was unclear here whether the Soviets were developing their own turbine in an effort to pressure West European governments to seek a reversal of Reagan's embargo.

The Siberia-Western Europe pipeline and the five companion pipelines serving Western sections of European Russia and Eastern Europe are Moscow's key energy project of the decade. Apart from securing steady sources of hard currency—the stated objective of the export pipe-

tracted to build 42 compressor stations on the export pipeline and were expecting to supply equipment for 130 compressor stations on the five domestic pipelines.

But a Western European businessman with long experience in pipeline equipment exports to Moscow said he was advised that the Soviet government would build the large 25-megawatt turbines for pipeline stations such as the LMZ plant

ccording to Western business- pected Soviet contracts for the con-See COMPRESSORS, A12, Col. 1

struction of 130 compressor stations for the five trunk pipelines would not materialize.

The Reagan administration's sanctions primarily affect European companies manufacturing gas turbine blades under license to General Electric. The blades are seen as essential for compressing gas at stations along the pipeline. The largest Soviet turbines currently operating are at half the capacity of the GE 25-megawatt model.

The firms affected are AEG of West Germany, the Italian state-owned Nuovo Pignone, Alsthom-Atlantique of France and John Brown and Co., a British engineering firm.

Business'sources here said that the Soviets' decision to produce a new generation of turbines was taken recently. Two and possibly four protype models are already being tested in Leningrad.

The government news agency Tass said recently that the Soviet 25-megawatt turbines developed by academician Igor Glebov are 1.5 times more efficient than the GE turbine.

Western businessmen here, who would not be identified for fear of harming their companies' interests in the United States, have been angry at Reagan's decision to force sanctions retroactively. Some have called Reagan's move "downright unethical" and have voiced fears that the Americans would "ruin our chances" in the Soviet market for many years.

The Soviets are reported to have warned the Western companies that if they fail to meet their contractual obligations on the export pipeline, they would have to pay enormous penalties.

A senior Soviet official told Western reporters last week that the export pipeline would be completed on schedule despite the American action. Observers here believed that the Soviets would live up to their word because this has become a matter of prestige as well as of hard currency. To do so, however, the Soviets may have to delay their other projects, including possibly the construction of the domestic pipelines, and may disrupt their energy program.

While other firms supplying U.S.-designed turbines rely on American delivery of rotors, the French firm of Alsthom Atlantique can make it itself under license. The company could theoretically supply Soviet needs, but it would have to build a new plant. "::-

Business sources here said the Soviets and West Europeans could possibly jointly produce the turbines. Such a move would depend on political decisions here and in Western Europe.

But as one businessman put it, at the moment "we are being told clearly to forget it." The Soviets appear intent to cut Western firms out of energy projects and develop Soviet technology, he added ...

- In a perhaps related move, Western diplomatic sources reported tonight that Moscow has told. several Western European governments that it plans to reduce telephone links with Western Europe beginning Thursday.

The move could affect business connections between the Soviet Union and the West. There was also speculation here that it would reduce the ability of Soviet emigres in the West to contact their relatives and friends here as well as the ability of Soviet citizens to make overseas calls.

According to diplomats, lines with West Germany would be reduced from 42 to 16 and lines with Britain from 46 to 14. Also to be cut are lines to Austria, Italy, France, Belgium, the Netherlands and Scandinavia. It was not immediately clear whether lines to the United States are going to be affected by cuts.