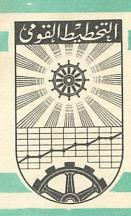
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A Tentative List of Indicators for Elaborating Preliminary Targets and Main Trends of the USSR National Economy Development For 1976-80 In the State Planning Committee Of The USSR

BY

KRYLOV PJETR NIKIFOROVICH

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A Tentative List

of indicators for elaborating preliminary targets and main trends of the USSR national economy development for 1976-80 in the State Planning Committee of the USSR.

Scientific and technologecal progress

- Building and mastering of the production of the new highly effective machinery and equipment, and new goods.
- Development of the new progressive technological processes.
- Level of mechanigation and automation of production processes.
- Development of the specialization of production
- Development of the concentration of production
- Expenditures on scientific and research work
- Major scientific investigations
- Number of scientific research workers
- Purchase of foreign licences.

| Industry Indicators | Units of measure |
|---|------------------|
| Gross industrial output | Million roubles |
| - in comparable wholesale prices of enterprises | _ n (|

| I | ndustry Indicators Units | of | mea: | sure | |
|---|--|-----|------|------|--------|
| | | | | | |
| | as of January Lst, 1975 | | | | |
| | including: | | | | |
| | Capital goods production (group "A") | | - | 11 | |
| | Consumer goods production (group "B") | | - | 11 | - / |
| - | in current prices of the base period. | | - | 11 | - with |
| | of the gross industrial output by industries | 5: | - | 11 | - |
| | Production of most important types of produc | ets | | | |
| | in physical terms (in Kind): | | | | |
| | Electricity | | Mlu | Kwh. | |

Note: 1. Data is to be given by the following.

Periods: Reported data for 1974; expected fulfilment of the Plan targets for 1975 and projected data for 1980: Calculated by industries of national economy.

| Oil production | thous tons |
|--|-------------|
| Primary Oil refining | n _ |
| Light oil products (including products by types) | n |
| Natural gas | mln. cu. m. |
| Coal | thou. tons |
| of rohich by main coal - fields | |
| Coal for coking | , <u> </u> |
| Pig iron | - " -/ |
| Steel | - " -) |
| Rolled metals (including by main types of metals) | " |
| Steel tubes (including-tubes by types) | thou. tons |
| And the second of the second o | thou. tons |
| Primary Alxminium | thou. tons |
| Alumina | _ n _ |
| Refined copper | - " - |
| Zink | - " - |
| Zead | _ " _ |
| Nickel | thou. tons |
| Tin | tons |
| Mineral fertilizers (in terms of 100% | thou. tons |
| content of nutrients) | |
| of which: | |
| Nitrogen fertilizers | - "- |
| Phosphate fertilizers | _ " _ |

| Potash fertilizers | _ n _, |
|---|--------------------------|
| Plant protection chemicals | _ " _ |
| Syntheticresins and plastics (by main types) | - " - |
| Synthetic fibres | _ " _ |
| (by main types) | |
| Synthetic rubber | _ " |
| Caustic Soda 100% | _ (.u |
| Calcium soda - 100% (including potash) Tires for cars, Cuses and agricultural | 0 |
| machinery etc. | Thou. pieces |
| Engineering and metal working industry.* | |
| Steam turbines | Mlu Kwh. |
| Gas turbines | _ " _ |
| Hydroulic turbines | _ 11 _ |
| Steam Boilers | thou. tons of steam/hour |
| Diesels and diesel generators | pieces |
| | Thou. h.P. |
| Equipment for atomic powr stations | |
| Blast furnace and steel making equipment | thou. tons |
| Equipment for rolled metal productions | _ " _ |
| Installations for continuous steel pauring | pieces |
| Agglemeration equipment | thou. tons |

^{*} A list of goods produced by heavy engineering is to be presented; besides that machine tools cars, tractors agricultural machinery, construction machinery, shipbuilding production, etc. about 100 types of machines by mast important types is to be planned for production.

| Coking equipment | thou. tons |
|---|-----------------------|
| combines (mackninery) for coal and | |
| are production and equipment | pieces |
| for mine driving | |
| Main line locomotives | thou. h.p. |
| main line freight vans | pieces |
| (in terms of standard four-wheel vans) | Alestanic. |
| main line passenger coaches | 11. |
| Containers | _ # |
| Procurement of wood | thou. cu. m. |
| of which: | |
| Timber | _ " _ |
| Firewood | - " - |
| Sawnwood | |
| Plates made of wood removals | - " - |
| Plywood | thou. tons |
| Collulose | _ " _ |
| Paper (by most used types) | - " - |
| Cardboard | - " - |
| Cement | thon. tons |
| leafing iron | mlu. m ² . |
| linleum (in rouleaus and plates) | _ " _ |
| Prefabricated ferro-concrete structures | |

| and units | thou. cu. m. |
|--|--------------------|
| Building materials (bricks and others) | mb.pieces of |
| Asbestos | (standard) |
| day of the control of | comventional brick |
| Construction glass | thou.tons |
| Cotton fabrics | mb. m |
| etc. | _ n _ |
| Granulated sugar (made of sugar beet). | thou. tons |
| Vegetable oil (made of rawmaterial selenging | |
| to the state). | _ n _ |
| etc. | |
| Meat (including liver, tongues and | |
| other first grade preducts) out of raw products | |
| belonging to the state. | |
| Fish products including | mln reubles |
| canned fish | |
| Flour out of grain belenging | thou. tons |
| to the state resources. | |
| Commodities of cultural and communal | mb roubles |
| services and household goods - total | |
| Radio sets and radiograms | thou. fieces |
| etc. | |

Calculations of productive capacities.

and the expected utilization of
those capacities.

The key technic-economic indicators are to be given with respect to relevant industries.

Material balances are to be given with respect to the above mentioned list of products

Agriculture

Gross agricultural output mln reubles

(in comparable prices)

Including collective and state farms. - "
Output and procurement of key

Agricultural products:

Grain crops - "
Sugar leet - "
etc.

Balances of gross and state resources.

by kinds of products mentioned above

Supplier to agricultural sector:

mineral fertilizers (in convestional units) thou. thous thous pieces

..... etc.

Volume of state capital investments

for agricultural development with

respect to the whole range of work

including construction and assembly work

Volume of capital investments

of collective farms funds.

Average annual wages of

collective farmers.

mb reubles

_ 11 _

reubles

Transport and communication.

Freight turnover:

Railway transport

Passenger traffic by types of transport

Pevenues from foreign freight and

Passeugers transportation by marine

vessels less expenditures

(in foreign currency).

Output communication enterprises.

billion ton/

billion ton/miles

mlu rebles

Capital construction.

Increase in production capacities due to measures on technological improvements at existing enterprises including other

Organizational and technological measures.

Commissioning of production capacities
due to expanding the existing
and constructing new enterprises.

Commissioning of productive capacities due to reconstructing the existing enterprises.

The above mentioned indicators

are to be presented by most important

kinds of products, (with reference to the plan period).

Volume of state capital investment

by all the branches of productive

and non - productive spheres:

including building and installation work.

mlu roubles

Out of the total volume of state capital investments:

Capital investments from the state budget

(centralised investments).

including building and installation work.

Capital investments at the expense of the funds of the enterprises.

including building and installation work.

Geological prespecting

Volume of geological prespecting carried out on account of the state budget

mlu roubles

Labour and persennel

Number of workers and employees

.... etc.

Labour productivity per one

person employed:

in industry

in construction etc.

Average annual wage of workers and

employees (by industries).

Intake to vocational training establishments.

Average annual wage increase per one

percent of labour productivity increase.

Money incomes and expenditures of the population and trade turnover

Balance of the money incomes and

thou, people

in per cent

to the previous

year

in roubles

thou

0%

expenditures of the population

Volume of retail trade turnover of

the state and cooperative enterprises

including turnover of public catering

establishment (in comparable prices).

Commodity supplies to retail trade

(by main types of products).

mlu roubles

Communal services

Volume of communal services to population including rural area.

Public Education

Eurelment in school, establishments ... etc. thou pupils

Commissioning of constructions projects of social and

cultural establishments on account

of state capital investments: thou seats

- Pre - school establishments - " -

- general schools
including rural area ... etc. - " -

Health service

number of hospital beds clinics and policlinics

thou beds

(outpations).

thou visits

.... etc.

per one shift

Housing and communal

Construction

Commissioning of the total floor - space
of dwelling houses on account of all the sources of
financing including:

mlu lym

The To a receipt of the party and

at the expense of state capital investment.

Cooperative housing construction:

mlu lym

individual construction by workers and employees at their own expense and with the

help of state credits.

_ 11 . _

Construction in collective farms:

by collective farmers and rural intellecuals.

Commissioning of capacities of communal construction projects (total including rural areas) at the expense of state capital investments:

water mains

thou-cu, m

Sewerage system

of water per day

k.m

Expenditures and profit

Expenditure per one revble of inar cetable produce.

Decrease of expenditures per one revble of markatable produce.

profit from the main activity of the enterprise.

mlu roubles

Summary financial plan.

Foreign economie relations

| Volume of foreign trade turnover | billion roubles |
|----------------------------------|-----------------|
| including: | |
| Socialist countries of which | _ " _ |
| COMECON countries | _ 11 _ |
| Capitalist countries of which | _ " _ |
| industrially developed countries | |
| developing countries | |

Of the total volume of foreign trade turnover:

| Exports. | | b | illion roubles |
|---------------------|-----------------------|---|----------------|
| Imports. | allage e jagane proje | - | н |
| Balance of payment. | | - | " _ |

Indicators of economy development by Union Republics and

Large economics regions.

Volume of industrial output

production of the key types of products in physical terms (in kind), appreximately 50 types.

Volume of agricultural output and proecessments(purchases) of agricultural products by types.

Supplies to agriculture of fertilizers, tractors/agricultural machinery.

Volume of transportations by inland waterways and motor venicles

Volume of Capital investments

number of workers and employees

Wage find

Wholesale turnover

Hensing Constractor

Communal services.

Education

Health services.

¹⁻ Indicatiers are worked out by all the enterprises located at the territory of a given union, republic or region.

Major indications of economic effectiveness

Productivity of labour for one person employed.

- P- Output (gress on not)
- T- Number of person employed in the material productions sphere

 Output increase due to labour productivity growth.

$$1-\frac{\Delta T}{\Delta P} + 100$$

$$\Delta T- \text{ increase in the number of person employed.}$$

average annual wage increase per one for cent of labour productivity increase.

$$T\beta$$
 - trate of growth; \propto - labour productivity index β - average wage find index.

Average annual value of the fixed production assets.

- V- average annual fixed production assets.
- T- number of persons employed.

V- Average annual fixed production assets.

Rated capital investments (average value of capital investments per one rouble worth of increase in output).

- W- Capital investment in production
- Δ P- increase in output.

²⁻ Indicators are worked out for the whole economy and its branches.

Fund output (product - to - assets ratio)

P- Output (gross or net)

Time for return on Capital investments.

W- Capital investment

AD annual increase in profit due to capital investments

Expenditures per one rouble of marketable produce

C- total outlays

P- Output

Total material outlays for one rouble worth of output.

M- material outlays.

P- Output.

Profit.

D = P - C (Output - cast of production)

Profitablity

D- Profit

V- Value of fixed production assets and circulating assets.

Indicators of the quality of products:

Share of products in the total output of a given industry the quality of which is comparable to the quality of the best quality goods at the international level which are produced on the Basis of advanced technology.

PK - Products of the highest quality.

P - Total volum of output.

Share of new products.

H - New products.

Volume and types of the out-of-date products which are tobe eliminated in production.

Summary economic indicators:

Gross Social Product.

Material outlays (intermediate product and depreciations)

Produced national income.

National income (less losses used for: Consumption and Accumnlation

Real income of Papulation.

Including: real income of waters and employees.

" of callective farmers.

Consumption by the population out of public funds.