Attachment 6

To all proposers

National Research and Development Agency New Energy and Industrial Technology Development Organization (NEDO)

Filling out the questionnaire to survey achievements in *NEDO* research and development projects

New Energy and Industrial Technology Development Organization (NEDO) may conduct this survey on the implementation of research and development projects to understand technical results better, improve research management practices, and reflect the findings in future technology development strategies. Please submit the questionnaire in the following procedure.

*NEDO* shall treat the survey results within the organization under close supervision. When there is a need to disclose the information in public, *NEDO* shall pay careful attention by processing the data statistically so that the names of companies involved shall not be identified.

Please be sure to submit this questionnaire because *NEDO* shall utilize these survey results for adoption examination.

Notes

|  |  |
| --- | --- |
| Subject  entities | Subject entities are only companies of all the implementers (including Re-Entrusted Contractors and Joint Contractors) that are included in the implementation system described in the written proposal. Concerning research and development partnerships, subject entities are only companies of all the corporations that constitute the partnerships.  *NEDO* may request each corporation to submit the questionnaire once in each fiscal year. If you submitted the questionnaire when applying for the public call of other *NEDO* projects, check off the column for questionnaire submission. |
| Subject projects | Subject projects are the *NEDO* research and development projects that subject entities implemented in the past (including Re-Entrusted Contractors and Joint Contractors).  However, subject projects are projects implemented in the past 15 years (including those of the former government-affiliated corporations).  The projects for which you submit a report on the status of corporatization to *NEDO* in the same fiscal year and the projects for which you reply as part of follow-up surveys are excluded. (Refer to supplemental QAs) |
| How to fill out the form | Fill out the questionnaire  When there are five or more subject projects, subject entities need to select the five most commendable projects (per entity) from the standpoints of sales and the utilization of technical results.  Make duplicate copies of the questionnaire to fill out each subject entity and project.  Special instructions for filling out the forms  ● Definitions of practical applications  The preparation of samples for customer evaluation (certification), the implementation of production prototyping, the installation of production lines, cost calculation, product lineups (listed in catalogs), the generation of continuous sales, and so on.  ● Others that may be recognized as *NEDO*'s technical results  Technical results include not only direct accomplishments but also positive ripple effects, derivative technologies, intellectual property licenses, technology transfers, and so on. |
| How to submit the forms | Please submit the forms for each subject entity no later than the closing date of the public call. |
| Contact information for inquiries and place of submission | The same as for written proposals. |
| Others | *NEDO* may contact you to ask questions about what you described. |

End

(Form 4)

The questionnaire to survey achievements in *NEDO* research and development projects

• Make copies of this form to fill out for each company.

• If there are a lot of achievements, write in the order of the most effective ones (up to five).

• You may submit this questionnaire directly to *NEDO* separately from your written proposal.

|  |  |
| --- | --- |
| 1. The project you propose this time | ●● Project |
| 2. Company name | ●●●● Co., Ltd. |
| 3. Conditions for exemption from descriptions | Check off the following items if applicable. You do not need to write in the column of past implementation performance.  □ There was no participation in *NEDO* projects in the past 15 years.  □ You already submitted this questionnaire for other *NEDO* projects in the same fiscal year.  (The name of projects you applied for: ●● technical development, public call period: [●month] [●day], [●year] to [●month] [●day], [●year]) |
| 4. The most recent report | □ You already reported in a similar survey (the survey name: Survey on ●●)  □ You already reported in a follow-up survey in the same fiscal year (\*within six years after the completion of the project)  (The name of the project: P00000 ●● Technical Development)  □ You already submitted a report on the status of corporatization (or a report on the status of practical applications) in the same fiscal year.  (\* Within six years after the completion of a grant project\*1, and within 11 years or 16 years after the completion of a key technology research promotion project)  (The name of the scheme: ●● Project) |
| 5. Accomplishments in the past project implementation (i) | \* You need to describe your technical results in *NEDO* projects conducted in the past 15 years. You do not need to write about this item at all if it falls under “*3. Conditions for exemption from descriptions”*. You also do not need to describe the projects described in “*4. The most recent report”*. If it falls under one of the above two, but if you made any changes to the report, you may want to write about this item. (Technical results include not only direct accomplishments but also positive ripple effects, derivative technologies, intellectual property licenses, technology transfers, and so on.)  ● The name and number of the project: P00000 ●● Technical Development)  ● Project implementation period: From FY ●● to FY●●  ● The status of the technical results and practical applications the project created  (Example) The ●● technology that this project developed is utilized as ●● of product ●●.  • ●● is being produced utilizing the ●● technology that this project developed.  • The patent concerning ●● acquired through this project is licensed to other companies.  ● The names of the products that utilize technical results from this project.  ● The latest sales amount:  ● Others (social benefits, CO2 reductions, and job creation, and so on.):  ●• Contact information of the person making the entry  □ The same as for the proposer.  □ The others  Affiliation/name Address:  Phone: E-mail: |

(Points to be considered)

\*1: Subject grant projects:

• Welfare equipment practical development promotion projects

• Industrial technology practical development grant projects

• University-launched practical research and development projects

• Medical equipment contributing to the extension of people's healthy life expectancy

• Practical development of livelihood support equipment and the like

• Companies that are receiving grants for the projects to which the subsidy delivery regulation for problem solving-type industrial technology development is applied (see the lower part of the linked page at the following URL)

[https://www.nedo.go.jp/itaku-gyomu/hojo\_josei\_manual\_manual.html](http://www.nedo.go.jp/itaku-gyomu/hojo_josei_manual_manual.html)

*• NEDO* shall closely supervise the information received from you. When there is a need to disclose the information in public, *NEDO* shall process the data statistically so that the names of companies involved shall not be identified.

Supplementary matters to *the questionnaire to survey achievements in NEDO research and development projects*

Q. Who are subject entities?

A. Subject entities are all the companies included in the project implementation system described in the written proposal.

Re-Entrusted Contractors and Joint Contractors are also included.

In the case of research and development partnerships, subject entities are the companies that constitute the partnerships.

In the case of “*There was no participation in NEDO projects in the past 15 years”* or “*You already submitted this questionnaire for other public call in the same fiscal year"*, you do not need to write “*5. Accomplishments in the past project implementation”*. In cases other than the above two, you do not need to write about the projects described in “*4. The most recent report”*. If it falls under one of the above two cases, but if you made any changes to the report, you may want to write about “*5. Accomplishments in the past project implementation”*.

Q. What are the subject *NEDO* research and development projects implemented in the past?

A. Subject entities include not only the direct contractors for *NEDO* research and development projects in the past 15 years but also those who participated in these projects as Re-Entrusted Contractors and Joint Contractors. (Introduction and dissemination projects, model projects, and demonstration projects are not included in subject entities.) When there are five or more project items, subject entities need to select the five most commendable projects from the standpoints of sales and the utilization of technical results.

The projects for which you reply as part of *NEDO*’s follow-up surveys conducted in the same fiscal year and the projects to which you submit to *NEDO* a report on the status of corporatization (or a report on the status of practical applications) are excluded.

Specifically, you do not need to respond to the matters that fall under the following two points.

(i) Projects subject to follow-up surveys

• Of the research and development projects completed in the past six years, the projects which you responded in a follow-up survey conducted in the same fiscal year.

(ii) The projects which you respond in a report on the status of corporatization (or a report on the status of practical applications) in the same fiscal year.

• Key technology research promotion projects

\* Of the following projects, the projects that were completed in the past six years.

• Welfare equipment practical development promotion projects

• Industrial technology practical development grant projects

• Medical equipment contributing to the extension of people's healthy life expectancy

• Practical development of livelihood support equipment and the like

• University-launched practical research and development projects

• Companies that are receiving grants for the projects to which the subsidy delivery regulation for problem solving-type industrial technology development is applied

Reference: A list of grant projects for problem solving-type industrial technology development

[https://www.nedo.go.jp/itaku-gyomu/hojo\_josei\_manual\_manual.html](http://www.nedo.go.jp/itaku-gyomu/hojo_josei_manual_manual.html)

If it falls under one of the above, but if you made any changes to the report, you may want to write about this item.

Q. Tell us about the names of projects

A. When a product utilizes technical results obtained from multiple *NEDO* projects, fill in the name of the project that was funded mostly by *NEDO* in the column of *Project name*. Write the names of the other projects in the column of *Remarks*.

Q. What should we do if we do not know the names of projects that we implemented?

A. Please respond based on the information you have.

Q. How should we respond about the product names and sales amounts of subject entities other than companies?

A. Concerning subject entities not involved in production and sales on their own, please respond based on the information you have.

Q. How should we respond about the status of the utilization of technical results?

A. Please describe w*hat kinds of technical results* from *NEDO* projects are used for *what kinds of products (see below)* in *what kinds of forms (parts, processes, and the like)*.

Please describe not only the direct utilization of *NEDO*'s technical results for the products you are manufacturing but also the indirect use of them, such as licensing intellectual property.

Q. Tell us about the names of the products that utilize *NEDO*’s technical results

A. If you are utilizing *NEDO*'s technical results for the product you are manufacturing, write the name of the product.

If you are utilizing *NEDO*'s technical results for another company’s products, write the name of the product. However, if you are unable to obtain approval from the manufacturer, you may write the name of the product type (LCD TVs, refrigerators, etc.).

Q. Tell us about the definition of *the products that utilize NEDO’s technical results*

A. Those products are end products (goods and services that create social and economic benefits) for which technical results from *NEDO* projects are utilized in some way. However, if it is difficult to understand how *NEDO'*s technical results are utilized because you are not manufacturing the end products on your own, or because the end products are versatile, you may describe intermediate goods such as components.

Q. What is the definition of product sales amount?

A. Write the sales amount of *the products that utilize NEDO’s technical results.* In this case, a ballpark number of the sales amount is acceptable. Indicate that the sales amount represents only domestic sales, or it includes overseas sales.

Q. How should we submit the questionnaire?

A. Please submit it no later than the closing date of the public call.

When submitting the questionnaire, from the standpoint of preventing information leakage between project implementers, each subject entity needs to submit it separately, or each subject entity needs to put it in an envelope for submission together with the written proposal.

Q. Tell us about the survey results?

A. *NEDO* shall not disclose this questionnaire to outside parties and shall treat the information for selecting project implementers under close supervision. (*NEDO* shall not disclose it to the external experts who conduct a preliminary examination, either. This information shall be used only in *NEDO*’s internal Contract/Grant Examination Committee.)

When there is a need to disclose the information in public, *NEDO* shall pay careful attention by processing the data statistically so that the names of companies involved shall not be identified.