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THE IMPACT OF THE KETEL PARIGI WHITE OIL INDUSTRY ON INCREASING COMMUNITY WELFARE IN BURU DISTRICT

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Abstract

This study aims to explain the impact of the Ketel Parigi eucalyptus oil industry on improving the welfare of the people in Buru Regency. This research is a survey research, where data collection is done by using a questionnaire. The results of the study indicate that the impact of the Parigi Ketel Ketel eucalyptus oil industry has an effect on improving the welfare of the people in Buru Regency. However, this increase in welfare can only be seen clearly in the increase in income, while the improvement and improvement of health and educational facilities, as well as transportation facilities have received less serious attention. In addition, the impact of the existence of the Parigi Ketel eucalyptus oil industry has an effect on improving people's welfare, namely the expansion of job opportunities.

Keywords ; Industry, Welfare, Impact

BACKGROUND

Industrialization is not only growing in urban areas, but also now has begun to penetrate into the countryside or better known as rural industrialization. The presence of industrialization in the countryside is a clear sign of the change from a village to a city. The characteristics of rural industrialization are labor intensive, in contrast to urban industrialization which is capital intensive. Rural industrialization applies technology to increase production according to the development of society and the market environment. Rural industrialization is closely related to small and medium-scale enterprises as the biggest players. Rural industrialization aims, among other things, to encourage rural growth by

diversifying income sources, increasing new job opportunities, increasing labor and business productivity, closer functional linkages between the agricultural sector and the business sector, controlling urbanization and reducing rural poverty.

Industrialization, especially in rural areas, certainly has various impacts. Likewise with the KetelParigi eucalyptus oil industry, which is located in SawaNamlea Village, Buru Regency. The existence of this industry is expected to have a positive impact, as reported byRidwan (2016)that the establishment of the industry certainly has an impact, both for the environment and the social environment. Some of these impacts include reducing the unemployment rate, improving the welfare of the community around industrial areas and so on. For social life, industry tends to have a positive impact, but for the environment, industry brings many negative impacts such as water pollution, air pollution and so on. In addition to what has been mentioned above, in a social environment, industry usually gets social demands. It is also stated byAyuningtias& Murdianto (2017)that there are differences in the relationship between the impact of rural industrialization and community welfare between groups with industrial and non-industrial livelihood patterns. This is different from the research byAtika& Murdianto (2021)which states that the level of industrial implementation in Sitimulyo Village is in the medium category. This is because industrial companies utilize existing resources in rural areas in the form of agricultural land and water sources, but do not provide benefits for farmer households, and even have a negative impact in the form of reduced arable land for residents, as well as waste that pollutes agricultural land and clean water sources for farmers' households. inSitimulyo Village..

Samsul, Budiman, & Anshariah (2018)stated that the development of the industrial sector as part of the national development process in increasing economic growth has brought changes to people's lives. The existence of an industrial area in a large industrial scale as well as a small industrial scale will have an influence and bring changes to the socio-economic conditions of the surrounding community. the opening of job opportunities in an industry that is large in nature results in the formation of new opportunities, both directly caused by the industry, for example the opening of new job opportunities, who will be employed as employees in the new business unit, and other direct consequences, for example, opportunities in business. -free economic enterprise. In relation to the industrial revolution,Hamdan (2018)suggests that the Industrial revolution 4.0 is a new technological advancement that integrates the physical, digital and

biological worlds, where there is a fundamental change in the way human work lives.

Nasir & Yuslinaini (2017) reports the results of his research that the handicraft industry sub-sector in 4 (four) sub-districts in Aceh Besar District has a strategic role in improving community welfare and reducing unemployment. This can be seen from the absorption of labour in the handicraft industry in each sub-district in the Aceh Besar district. Similarly, Erista (2014) reports the results of his research that the industry in the village of Tobat has a large and positive influence in the form of family values that are still well established, community interactions are well established, the community has awareness of high quality education, equitable health benefits, additional income and Have a good work ethic that is disciplined and diligent. only a small part has a negative impact, namely uneven transportation allowances, different levels of welfare, uneven economic income on the socio-economic life of the local community. Research of Adianty & Murdianto (2018) also reports that the impact of rural industrialization which is characterized by job opportunities and business opportunities on the welfare of society between industrial and non-industrial groups.

RESEARCH METHODS

This research is a survey research, which was conducted to determine the impact of the ParigiKetel eucalyptus oil industry on improving the welfare of the people in Buru Regency. The number of samples for the population of KK with characteristics of working in the ParigiKetel eucalyptus oil industry was obtained as many as 65 samples, then KK with the characteristics of not working in the ParigiKetel eucalyptus oil industry as many as 83 samples, and KK who benefited from the KetelParigi eucalyptus oil industry but did not working in the ParigiKetel eucalyptus oil industry, a total of 62 samples. Furthermore, the determination of the sample members is done randomly (random sampling). The technique used to analyze the research data is descriptive statistics, with the help of a tabulation system.

RESULTS AND DISCUSSION

Improved welfare is a change in the conditions, status or living conditions of the people of Sawa Namlea Village, Buru Regency with the fulfillment of their economic and social needs. Where indicators of community welfare are an increase in household income, education, housing, and health. The Parigi Ketel eucalyptus oil industry is able to increase income, both for the employees of the

Parigi Ketel eucalyptus oil industry themselves and for the people who also enjoy the existence of this company. As stated by one of the community members (G):

“I made plots of this house for rent to factory employees, because I live alone with my wife and the house is very big. The rental price per room is IDR 50,000/month. There are 4 rooms, so the additional rental money is IDR 200,000/month, not bad for adding up.”

Table 1. Frequency Distribution of Respondents' Answers to Welfare Improvement Indicators

No	Statement	Sample A		Sample B		Sample C	
		Yes	No	Yes	No	Yes	No
1.	The development of the ParigiKetel eucalyptus oil industry increases revenue	65 100%	0 0	39 46,98%	44 53,01 %	44 70,96 %	18 29,03 %
2.	The salary as an employee of the ParigiKetel eucalyptus oil industry is sufficient	65 100%	0 0	80 96,38%	3 3,61%	60 96,77 %	2 3,22%
3.	The development of the ParigiKetel eucalyptus oil industry makes it possible to have a side job	s	65 100%	80 96,38%	3 3,61%	43 69,35 %	19 30,64 %
4.	The development of the ParigiKetel eucalyptus oil industry causes respondents to be able to repair their homess	65 100%	0 0	35 42,16%	48 57,83 %	43 69,35 %	19 30,64 %
5.	The development of the ParigiKetel eucalyptus oil industry improves health facilities	65 100%	0 0	35 42,16%	48 57,83 %	15 24,19 %	47 75,08 %
6.	The employees of the ParigiKetel eucalyptus oil industry are given ease of treatment	65 100%	0 0	35 42,16%	48 57,83 %	44 70,96 %	18 29,03 %
7.	The development of the ParigiKetel eucalyptus oil industry improves educational facilities	65 100%	0 0	35 42,16%	48 57,83 %	43 69,35 %	19 30,64 %

Information :

Sample A : KK who work in the eucalyptus oil industry, Ketel Parigi

Sample B : KK who do not work in the Parigi Ketel eucalyptus oil industry

Sample C: KK who get new job opportunities

Similarly, the statement of employee (T) who works as a security guard at the company:

“my salary is ok..well enough for daily needs, especially since my wife sells near the factory, so there is a side job. My son who is still in junior high school can also help when he comes home from school.”

The statement above is sufficient to represent the conditions on the ground, that with the existence of the Parigi Ketel eucalyptus oil industry, it is able to increase income and create side jobs, so as to meet daily needs, namely the answer "yes" by 46.98% of respondents from the sample of households who do not work. in the Ketel Parigi eucalyptus oil industry and 96.77% of respondents from the sample of households who had job opportunities since the existence of the Parigi Ketel eucalyptus oil industry in the first and second indicators. The presence of the Parigi Ketel eucalyptus oil industry in the midst of the lives of the people of Sawa Village who have depended on the agricultural sector for their lives, has also supported the birth of secondary economies such as stalls, small traders and rental businesses, so that its existence has contributed to enabling side jobs, but it is not sufficient. for the local community (the answer "yes" is 42.16% and the answer "no" is 57.83% in the third indicator). This means that there are still some people who do not enjoy increased income with the existence of the Parigi Ketel eucalyptus oil industry. It is recognized that the existence of industry does not necessarily have a positive influence, because not all people are willing and absorbed in this industrial sector.

in the fourth indicator regarding housing conditions, more than 70% of respondents in 3 (three) types of samples answered "yes" and the rest gave "no" answers. This shows that most of the respondents think that in addition to the income they get, they are also able to carry out housing repairs. As the statement of the respondent (T):

“this house is the result of my savings from working in a factory. In the past, the walls were made of scrap zinc, the floor was also dirt. But, you can see now...”

Basically the development of a house is determined by the level of need for additional space or because of the availability of easily obtained raw materials. The survey results show that there has been a change in the type of house from a stilt house to a semi-permanent floor house which is very possible due to an increase in income.

The fifth indicator, only 42.16% of respondents from the sample of families who do not work in the Parigi Ketel eucalyptus oil industry and 24.16% of respondents from the sample who get new job opportunities who say "yes" to the statement that the Ketel Parigi eucalyptus oil refining industry improve health facilities. The health facilities referred to in this study are 1 puskesmas and 3 posyandu. As long as the Parigi Ketel eucalyptus oil industry was established, there was no commitment to improve health facilities, because there was no support provided by the company to provide assistance in repairing or procuring health facilities. In fact, the company should be aware that their presence also causes several impacts on health, in the form of air, water and noise pollution. Therefore, the Parigi Ketel eucalyptus oil industry should pay considerable attention to environmental balance, so that all forms of pollution caused by factory activities can be minimized so as not to interfere with the health of the community around the factory.

Similarly, the ease of treatment for employees (sixth indicator) only respondents from the sample of families working in the Parigi Ketel eucalyptus oil industry stated “yes”, while most of the respondents from the other two samples stated “no”. This shows that the provision of medical treatment facilities is really only given to employees by providing company doctors.

In terms of education (seventh indicator), the Ketel Parigi eucalyptus oil industry has also not shown serious attention, even though the number of schools is still small, so the possibility of providing assistance could be greater. This is acknowledged by the majority of respondents (more than 70%) who stated that the existence of the Parigi Ketel eucalyptus oil industry had not yet improved educational facilities, for example the provision of physical assistance to elementary schools whose conditions were still poor.

However, the company has provided assistance in the form of scholarships for the children of employees who have high enough achievements, of course, to stimulate and improve the performance of the employees concerned

and will have implications for improving company performance. In addition, companies must always open themselves up to education and academic circles as a place for scientific research and development.

For the Sawa Village government, the existence of the Parigi Ketel eucalyptus oil industry makes its own contribution in the form of providing environmental development funds, the amount of which is adjusted to the proposal made by the kelurahan. This fund is given every year which is a compensation fund for the impact of environmental damage caused by refining eucalyptus oil.

CONCLUSION

The existence of the Parigi Ketel eucalyptus oil industry has an effect on improving the welfare of the people in Buru Regency. However, this increase in welfare can only be seen clearly in the increase in income, while the improvement and improvement of health and educational facilities, as well as transportation facilities have received less serious attention. In addition, the impact of the existence of the Parigi Ketel eucalyptus oil industry has an effect on improving people's welfare, namely the expansion of job opportunities.

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