



The Influence Of Green Human Resource Management On Employees' Green Behavior

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ABSTRACT

This research aims to determine the effect of environmentally friendly recruitment selection, environmentally friendly training, environmentally friendly performance management, environmentally friendly payments & rewards, and environmentally friendly involvement on employee green behavior. The method used is quantitative, the research object is employees of PT. Bukit Asam Tbk Tanjung Enim City. Respondents in this research were employees of PT. Bukit Asam Tbk Tanjung Enim as many as 95 people collected data using a questionnaire. This research sample was taken using a simple random sampling technique, namely taking samples from the population randomly without distinguishing between education, position or status. The data analysis technique was carried out using SPSS version 29. Based on the results of multiple linear regression analysis research, variables were obtained that influence employee green behavior, namely green training, green pay & rewards and green involvement at PT. Bukit Asam Tbk. Meanwhile, variables that do not influence employee green behavior are environmentally friendly recruitment selection and environmentally friendly performance management at PT. Bukit Asam Tbk.

Keywords: *GHRM, Green recruitment selection, Green pay & rewards, Green engagement, Green employee behavior.*

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh green recruitment selection, green training, green performance management, green pay&reward dan green involvement terhadap perilaku hijau karyawan. Metode yang digunakan adalah kuantitatif, objek penelitian karyawan PT. Bukit Asam Tbk Kota Tanjung Enim. Responden dalam penelitian ini adalah karyawan PT. Bukit Asam Tbk Tanjung Enim sebanyak 95 orang pengumpulan data menggunakan kuesioner. Pengambilan sampel penelitian ini menggunakan teknik simple random sampling, yaitu pengambilan sampel dari populasi secara acak tanpa membedakan pendidikan, jabatan, ataupun status. Teknik analisis data dilakukan dengan SPSS versi 29. Berdasarkan hasil penelitian analisis regresi linier berganda didapati variabel yang berpengaruh terhadap perilaku hijau karyawan yaitu green training, green pay & reward dan green involvement di PT. Bukit Asam Tbk. Sedangkan variabel yang tidak berpengaruh dengan perilaku hijau karyawan yaitu green recruitment selection dan green performance management di PT. Bukit Asam Tbk.

Keyword: *GHRM, Green recruitment selection, Green pay&reward, Green involvement, perilaku hijau karyawan.*



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1. Introduction

Currently, the environment is a global concern due to the increasing global greenhouse gas emissions and rising air pollution in major cities (Dodman, 2009). When coal and natural gas are used as fuel, heat is reflected back to the earth instead of escaping into space. Current environmental problems are exacerbated by deforestation, water pollution from industrial waste, poor waste management, and the use of green spaces for housing. Most people view these phenomena as a result of human activities, regardless of whether they are caused by climate change or not. The presence of manufacturing and business activities is undoubtedly

one of the explanations, causing harm to the Earth, which can lead to environmental problems due to these environmentally unfriendly human actions.

Environmental issues have now become widespread problems. Nowadays, everyone must do their best to protect and preserve nature. Additionally, the mining industry also bears this responsibility. Mining is one of the industries that contribute to air pollution. Employee awareness of environmental protection is crucial. The mining industry in South Sumatra is experiencing changes and growth. Coal production is one of the sectors driving the growth of the mining sector. According to *Bisnis.com* news agency, based on an interview with the Head of the South Sumatra Energy and Mineral Resources Department (ESDM Sumsel), Hendriansyah, it was concluded: "South Sumatra's coal production in November 2023 was 94 million tons, exceeding the 2022 figure of 90 million tons." The increase in coal production from 2022 to 2023 indicates growth in the mining industry in South Sumatra.

This impact can be both positive and negative on various economic, socio-cultural, and environmental aspects (Fitriyanti, 2016). Amid the progress of the mining industry, environmental impacts always remain a primary concern. Waste generated from mining is one of the factors affecting the environment. Mines produce various types of waste such as tailings, waste rock, and mine water. Organizations face environmental issues when they seek to improve company performance (Afsar et al., 2018). Many companies are adopting green mining practices due to environmental concerns. PT. Bukit Asam Tbk is one of the companies implementing green mining. With the concept of green mining, it can contribute to the government's sustainable development programs and comply with Indonesia's mining code of ethics managed by the Indonesian Mineral Reserves Committee (KCMI). This is a way for the government to thank mining companies KK, PKP2B, and IUP, as well as IUJP mining service companies, that have strived to apply good mining practices. The government also provides positive support through the Good Mining Practices Award (Irwandy, 2022). Thus, with the awards organized by the government, it is expected that each mining company can become a sustainable mining industry. Employee Green Behavior (EGB) is essentially useful for society (Chou, 2014), in practice, it is described as "measurable actions and behaviors carried out by the workforce in relation to environmental sustainability" (Leung & Rosenthal, 2019; Ones & Dilchert, 2012).

One of the mining companies that received the Good Mining Practices Award in the category of Mineral and Coal Mining Technical Management is PT. Bukit Asam Tbk, the largest coal mining company in Tanjung Enim. According to *Ptba.co.id*, the company has implemented an "Eco Innovation" program to support the government's goal of achieving Net Zero Emissions by 2060. To achieve this target, humans are the main element in maintaining and preserving the environment. To ensure the company has a competitive advantage, performs well, and succeeds, human resource management (HRM) is crucial. Currently, the focus on HRM includes environmental conservation and social morality. The concept of green human resource management has garnered significant attention in recent decades (Kim et al., 2019).

Green Human Resource Management (GHRM), also known as "green" HRM, is crucial for successful sustainable business development (Renwick et al., 2013). Globally pursued for its numerous business benefits, including improved environmental performance (Kim et al., 2019), GHRM is gaining traction. At PT. Bukit Asam Tbk, GHRM practices aim to reduce the environmental impact of mining activities and promote environmental awareness among employees. This includes programs like purifying mine wastewater, reducing paper and plastic use, establishing eco-friendly regulations, and incorporating technology in operations. However, proper implementation and support through training and evaluation are needed. Additionally, discipline and motivation must be enhanced to boost initiatives.

GHRM comprises five dimensions: Green Recruitment Selection, Green Training, Green Performance Management, Green Pay & Reward, and Green Involvement (Chuah et al., 2021). The author aims to explore how these dimensions influence employees' green behavior, leading to the research title: "The Influence of Green Human Resource Management on Employees' Green Behavior at PT. Bukit Asam Tbk." Illustrations

2. Method

The Research Object is PT. Bukit Asam Tbk. is a coal mining company based in Indonesia that has been operating in South Sumatra since its establishment in 1981. PT. Bukit Asam Tbk aims to lay a solid foundation to achieve its vision of becoming a world-class energy company that is environmentally conscious (Information reported on *ptba.co.id*). Direct interviews with the subjects of the study and the distribution of questionnaires to respondents are the methods used to collect primary data. Employees of PT. Bukit Asam Tbk Tanjung Enim were chosen by the author to participate in this research as respondents. In this study, secondary data is used to describe PT. Bukit Asam Tbk Tanjung Enim in general. The data collection technique in this study employs the questionnaire and observation method. A questionnaire is an effective data collection method if the researcher has a clear understanding of the variables to be measured and the possible reactions of the respondents (Sugiyono, 2017). The type of questionnaire used is a Google

Form, ready to be distributed, with predetermined options. Each option is scored based on the following Likert scale.

Table 1. Likert Scale

Position Statement	Positive	Negative
Strongly Agree	5	1
Agree	4	2
Hesitant	3	3
Disagree	2	4
Strongly Disagree	1	5

Source: Sugiyono (2017)

Observation Method was The number of respondents observed is not always large; therefore, the data collection approach used is observation. This data collection technique includes observing human behavior, work processes, or natural events (Sugiyono, 2017). In this study, the data is used for quantitative analysis using statistical formulas for each participant's response, categorized from very positive to very negative. Once the data is collected, it is processed using the SPSS (Statistical Product and Service Solution) program, and techniques related to green human resource management and its impact on the green behavior of employees at PT. Bukit Asam Tbk are discussed.

3. Result and Discussion

1) Results Description

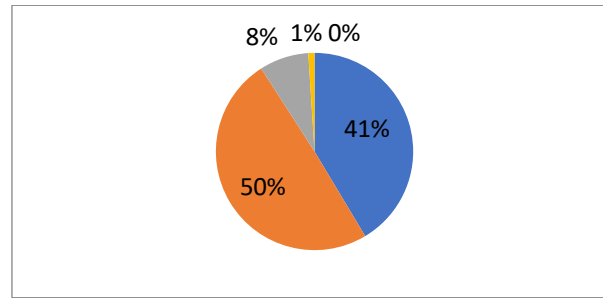
a. Description of Employee Responses Regarding Green Recruitment and Selection (X1).

Employee responses regarding Green Recruitment and Selection (X1) at PT. Bukit Asam Tbk can be presented in table 2 as follows:

Table 2. Employee responses about Green Recruitment and Selection (X1)

No	Statement	Mean
1	How much do you agree that the environmental policies and practices of an organization influence your decision to apply for a job there?	4,23
2	How much do you agree that organizations should have certifications or awards related to sustainability and environmentally friendly practices when choosing a workplace?	4,27
3	How do you agree that the company's reputation as an organization that cares about the environment influences your interest in applying for a job there?	4,29
4	How much do you agree that companies should actively promote environmental initiatives and programs in their marketing and branding strategies?	4,41
5	How do you agree that companies committed to environmentally friendly practices are more attractive to you as a job candidate?	4,29
6	Seberapa setuju anda bahwa perusahaan harus memiliki budaya yang mendukung dan mempromosikan tanggung jawab lingkungan di antara karyawan?	4,35
Mean		4,31

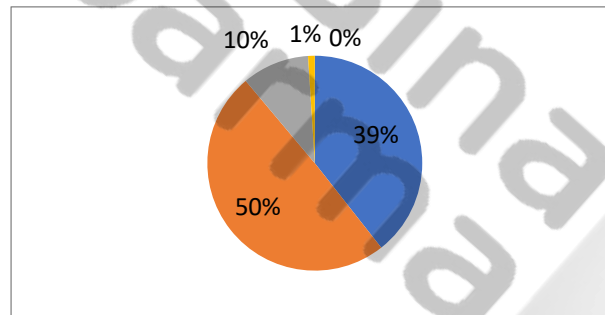
Table 2 illustrates that the average employee response to the Green Recruitment and Selection (X1) variable is 4.31. The fact that this rating falls into the "Very Good" category indicates that most respondents believe the company's environmentally friendly recruitment and selection practices are excellent.

Figure 1. Chart Green recruitment selection (X1)

Based on Figure 1, it can be seen that the respondents in this study chose from the options: Strongly Agree, Agree, Neutral, Disagree, and Strongly Disagree. A total of 236 respondents, or 41% of the total, selected Strongly Agree; 282 respondents, or 49% of the total, selected Agree; 46 respondents, or 8% of the total, selected Neutral; 5 respondents, or 1% of the total, selected Disagree; and 1 respondent, or 0% of the total, selected Strongly Disagree.

b. Description of Responses About Green Training (X2)

The following is a circle diagram of employee responses to Green recruitment selection (X1):

Figure 2. Chart Green Training (X2)

Based on Figure 2, it can be seen that the respondents in this study chose from the options: Strongly Agree, Agree, Neutral, Disagree, and Strongly Disagree. A total of 370 respondents, or 39% of the total, selected Strongly Agree; 470 respondents, or 49% of the total, selected Agree; 93 respondents, or 10% of the total, selected Neutral; 14 respondents, or 1% of the total, selected Disagree; and 3 respondents, or 0% of the total, selected Strongly Disagree. The employee responses regarding Green Recruitment and Selection (X1) at PT. Bukit Asam Tbk can be presented in Table 4.6 as follows:

Table 3. Employee Responses About Green Training (X2)

No	Statement	Mean
1	The company trained employees to behave environmentally friendly in the last year	4,34
2	I am satisfied with the environmental training for hourly employees at our facility	4,07
3	Employees every day have a lot opportunity to use their environmental training	4,12
4	The company trains employees to behave environmentally friendly	4,33
5	An adequate amount of training in environmental issues is provided to employees	4,24
6	I am satisfied with the quality of training for employees at the company	4,15
7	Green training is effective in helping improve employee green behavior	4,34

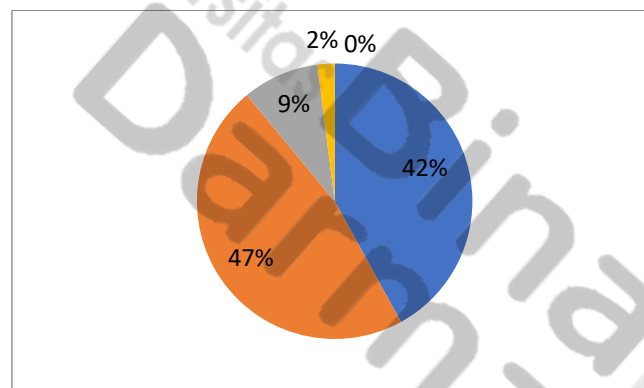
8	The company discussed the importance of environmentally friendly concepts for employees' future careers	4,27
9	How important has this training been to help you in implementing environmentally friendly practices in the workplace?	4,35
10	Employees know their specific green targets, goals and responsibilities	4,26
Mean		4,25

Table 3 shows that the average employee response to the Green Training (X2) variable is 4.25. The fact that this rating falls into the "Good" category indicates that most respondents believe the company's environmentally friendly training programs are beneficial.

c. Description of Responses on Green Performance Management (X3)

Below is the pie chart depicting employee responses to Green Recruitment and Selection (X1):

Figure 3. Charts Green Performance Management



Based on Figure 3, it can be seen that respondents in this study chose from the options: Strongly Agree, Agree, Neutral, Disagree, and Strongly Disagree. A total of 320 respondents, or 42% of the total, selected Strongly Agree; 358 respondents, or 47% of the total, selected Agree; 66 respondents, or 9% of the total, selected Neutral; 13 respondents, or 2% of the total, selected Disagree; and 3 respondents, or 0% of the total, selected Strongly Disagree. Employee responses regarding Green Performance Management (X3) at PT. Bukit Asam Tbk can be presented in Table 4.8 as follows:

Table 4. Employee Responses About Green Performance Management (X3)

No	Statement	Mean
1	The company includes environmentally friendly aspects in employee assessments	4,15
2	Provide regular feedback to employees or teams to achieve environmental goals or improve their environmental performance	4,18
3	Employees know their specific green targets	4,13
4	Employees know their specific green responsibilities	4,27
5	The company's staff and managers understand the importance of environmentally friendly concepts	4,41
6	The company always invites employees to think innovatively in their work	4,52
7	Implementing sanctions for employees who do not comply with green management policies is important to ensure the success of the GHRM	4,28

	program	
8	Is the application of sanctions important in encouraging compliance with green management goals in companies?	4,36
	Mean	4,29

Table 4 shows that the average employee response to the Green Performance Management (X3) variable is 4.2. The fact that this score falls into the "Good" category indicates that most respondents believe the company's use of environmentally friendly performance management is commendable.

d. Description of Responses on Green Pay & Reward (X4)

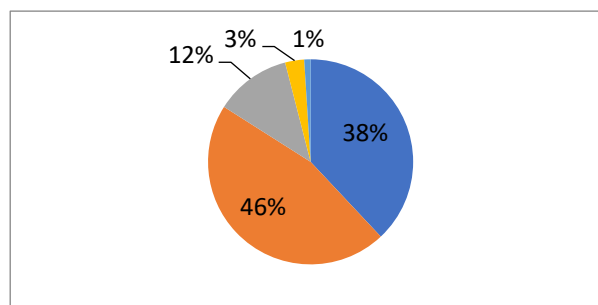
Employee responses regarding Green Pay & Reward (X4) at PT. Bukit Asam Tbk can be presented in Table 5 as follows:

Table 5. Employee Responses About Green Pay & Rewards (X4)

No	Statement	Mean
1	The company routinely provides special rewards to employees who contribute to green innovation in the work environment	4,18
2	I feel motivated to pay more attention to the environment because of the special rewards given by the company	4,17
3	Providing financial & non-financial awards for employees who have good environmental performance	4,30
4	I feel motivated to pay more attention to the environment because of the special awards given by the company	4,2
5	The company provides monetary rewards to employees who actively contribute to improving green environmental performance	4,12
6	I receive monetary rewards that reflect my performance in maintaining a green work environment	4,08
7	Communicate / socialize the environmental advantages provided by employees	4,32
8	The company pays more attention to employees who clean their work desks/work locations	4,09
	Mean	4,18

Table 5 shows that the average employee response to the Green Pay & Reward (X4) variable is 4.18. This rating falls into the "Good" category, indicating that most respondents believe the company's green pay and reward programs are beneficial.

Figure 4. Charts Green pay & rewards



Based on Figure 4, it can be seen that respondents in this study chose from the options: Strongly Agree, Agree, Neutral, Disagree, and Strongly Disagree. A total of 294 respondents, or 38% of the total, selected

Strongly Agree; 351 respondents, or 46% of the total, selected Agree; 92 respondents, or 12% of the total, selected Neutral; 23 respondents, or 3% of the total, selected Disagree; and 4 respondents, or 0% of the total, selected Strongly Disagree.

e. Description of Responses on Green Involvement (X5)

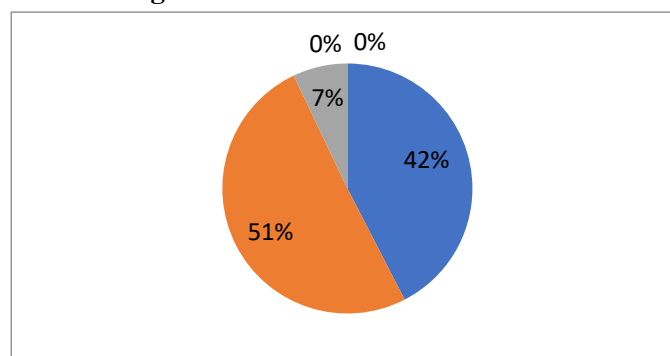
Employee responses regarding Green Involvement (X5) at PT. Bukit Asam Tbk can be presented in Table 6 as follows:

Table 6. Employee Responses About Green Involvement (X5)

No	Statement	Mean
1	How much do you agree that companies must have a clear green vision?	4,45
2	How much do you agree that this company is committed to supporting environmentally friendly practices?	4,47
3	Employees have adequate access to HR about green initiatives	4,28
4	Employees feel supported to implement environmentally friendly practices	4,36
5	How important do you think email channels are in increasing awareness and reducing paper waste	4,32
6	The organization offers a forum for staff to improve environmental behavior and exchange their knowledge	4,32
7	Employees participate in problem solving groups related to environmental issues	4,26
8	Provide opportunities for employees to get involved and participate in green suggestion schemes and joint consultations for solving environmental problems	4,26
9	Top managers use teamwork to successfully manage and generate awareness of the company's environmental problems	4,34
10	Organizations involve employees in formulate environmental strategies	4,32
	Mean	4,34

Based on table 6, it can be illustrated that employee responses to the Green Involvement variable (X5) have an average of 4.34. This value is included in the "Very Good" category, which means that the majority of respondents think that Green Involvement in the company is very good.

Figure 5. Charts Green Involvement



Based on Figure 5, it can be seen that respondents in this study chose from the options: Strongly Agree, Agree, Neutral, Disagree, and Strongly Disagree. A total of 402 respondents, or 42% of the total, selected

Strongly Agree; 475 respondents, or 50% of the total, selected Agree; 70 respondents, or 7% of the total, selected Neutral; 0 respondents selected Disagree; and 0 respondents selected Strongly Disagree.

f. Description of Responses on Employee Green Behavior (Y)

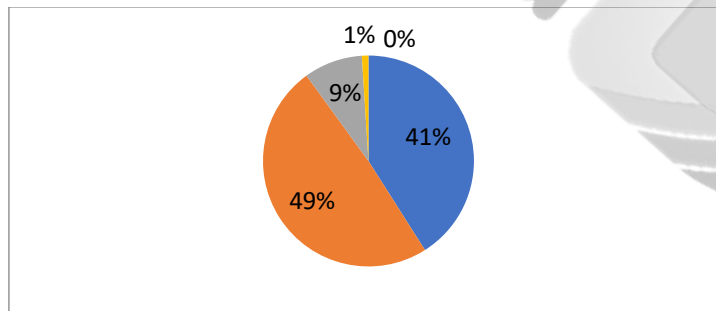
Employee responses regarding Employee Green Behavior (Y) at PT. Bukit Asam Tbk can be presented in Table 7 as follows:

Table 7. Employee Responses About Employee Green Behavior (Y)

No	Statement	Mean
1	Employees receive management knowledge related to the environment to create understanding related to environmental issues	4,32
2	Employees receive management knowledge related to the environment to create self-development	4,32
3	Employees are able to implement green behavior in daily activities	4,43
4	Employees prioritize the environment in daily decision making	4,15
5	Employee green behavior plays an important role in company sustainability	4,34
6	The tasks given by the leadership are in accordance with work that cares about the environment	4,23
Mean		4,30

Table 7 shows that the average employee response to the Employee Green Behavior (Y) variable is 4.30. This value falls into the "Very Good" category, indicating that most respondents believe the environmentally friendly behavior demonstrated by the company's employees is very good.

Figure 6. Charts of employee green behavior



Research participants chose from the options: Strongly Agree, Agree, Neutral, Disagree, and Strongly Disagree, as shown in Figure 4.8. Strongly Agree represents 235 respondents, or 41% of the total; Agree represents 278 respondents, or 49% of the total; Neutral represents 52 respondents, or 9% of the total; Disagree represents 5 respondents, or 1% of the total; and Strongly Disagree represents 0 respondents, or 0% of the total.

2) Discussion

Based on the research results, the author describes the independent variables as green recruitment selection, green training, green performance management, green pay & reward, green involvement, and the dependent variable as environmentally friendly employee behavior. Primary data, collected through questionnaires from 95 employees of PT. Bukit Asam Tbk, were used for this study. The research aims to assess the impact of Green Recruitment Selection, Green Training, Green Performance Management, Green Pay & Reward, and Green Involvement on the green behavior of employees at PT. Bukit Asam Tbk.

a) The Influence of Green Recruitment Selection (X1) on Employee Green Behavior (Y)

Based on the research conducted with employees at PT. Bukit Asam Tbk, the test results for the green

recruitment selection variable (X1) showed a value of 0.644. Since $(T_{\text{count}} < T_{\text{table}})$ ($0.644 < 1.662$), it indicates that green recruitment selection does not have a significant impact on employee green behavior. This finding contradicts previous studies, such as the research by Renwick et al. (2013), which suggested that candidates interested in working for environmentally conscious organizations would positively influence employee green behavior.

The insignificance of the impact of green recruitment selection at PT. Bukit Asam may be due to the green recruitment selection policy being symbolic and not consistently implemented in the company's recruitment process and daily operations. This is consistent with the study by Dumont et al. (2017), which stated that GHRM practices, including green recruitment, do not automatically enhance employee green behavior. The effect is more dependent on employees' perceptions of the psychological green climate and their personal green values. From the above explanation, it can be concluded that green recruitment selection might have an impact if the company's implementation is well-established or if new employees fully understand and have already adopted the company's green values in their own lives.

b) The Influence of Green Training (X2) on Employee Green Behavior (Y)

The test results for the green training variable (X2) showed a value of 3.498. Since $(T_{\text{count}} > T_{\text{table}})$ ($3.498 > 1.662$), it indicates that the more frequently green training is conducted, the more likely it is to foster green behavior among employees within the company. By receiving this training, employees become more aware of the importance of environmental preservation. Therefore, green training is a crucial strategy for companies aiming to encourage green behavior among employees and achieve long-term sustainability goals.

This means there is a significant impact on employee green behavior. These findings are in line with previous research, such as the study by Resti Eva Mayangsari (2020), which explained that training on green environments influences employee discipline in environmental care. From the above explanation, it can be understood that green training influences employees' attitudes, making them more environmentally conscious. Green training can provide training focused on sustainable and eco-friendly practices. Green training is a workplace training and continuing education program designed to help companies achieve their goals in environmental management. (Anindyah et al., 2023).

c) The Influence of Green Performance Management on Employee Green Behavior

Based on research conducted with employees at PT. Bukit Asam Tbk, the test results for the green performance management variable (X3) showed a value of -0.024. Since $(T_{\text{count}} < T_{\text{table}})$ ($-0.024 < 1.662$), it indicates that green performance management does not have a significant impact on employee green behavior. This may be due to a misalignment between green performance assessments and the incentives received.

These findings contradict previous studies, such as the research by Renwick et al. (2013), which discussed how companies can achieve greater productivity, quality, performance, waste reduction, and profits by offering environmentally friendly opportunities to employees to enhance their performance and motivate them with green rewards. The insignificance of the impact of green performance management at PT. Bukit Asam may be due to employees perceiving green performance assessments as mere formalities, especially if there are no tangible incentives or rewards linked to achieving environmental targets. This aligns with the research by Renwick et al. (2013), which stated that while green performance management aims to assess and encourage eco-friendly behavior in the workplace, there is often no direct link to changes in employee behavior. From the above explanation, it can be concluded that green performance management might have an impact if green performance indicators are clear and consistent, helping employees understand how their performance is measured in terms of sustainability.

d) The Influence of Green Pay & Reward on Employee Green Behavior

Green pay & reward have a significant impact on employee green behavior at PT. Bukit Asam Tbk. This is evidenced by the SPSS version 29 T-test results, where the significance value for green pay & reward is 0.014, which is less than 0.05, and the regression coefficient value is 2.504, which is greater than 1.662. Therefore, (H_0) is rejected, and (H_a) is accepted, meaning green pay & reward influence employee green behavior.

This result indicates that increasing green pay & reward for employees will enhance their green behavior. Thus, the relationship between the green pay & reward variable and employee green behavior is directly proportional or has a positive impact. This finding aligns with the research conducted by Govindarajulu & Daily (2004) and Renwick et al. (2013), which explains that there are three different ways to provide green

rewards and benefits: in cash, such as bonuses or financial incentives for staff to purchase green products; in non-cash forms, such as gift cards; or in recognition forms, such as daily recognition.

e) The Influence of Green Involvement on Employee Green Behavior

Green involvement significantly impacts employee green behavior at PT. Bukit Asam Tbk. This is evidenced by the SPSS version 29 T-test results, where the significance value for green involvement is 0.038, which is less than 0.05, and the regression coefficient value is 2.104, which is greater than 1.662. Therefore, (H_0) is rejected, and (H_a) is accepted, meaning green involvement influences employee green behavior.

This finding indicates that increasing green involvement among employees will enhance their environmentally friendly behavior. Thus, the relationship between the green involvement variable and employee green behavior is directly proportional or has a positive impact. This finding is consistent with Matthes et al. (2014), which found that workers' awareness of their environmental protection duties increased with their involvement in environmental prevention initiatives. Therefore, green involvement allows increasing values and capacity to overcome environmental problems by increasing public knowledge about environmental management techniques and fostering a culture of environmental protection (Srivastava & Shree, 2018).

f) The Combined Influence of Green Recruitment Selection, Green Training, Green Performance Management, Green Pay & Reward, and Green Involvement on Employee Green Behavior

The variables "Green Recruitment Selection," "Green Training," "Green Performance Management," "Green Pay & Reward," and "Green Involvement" together influence the green behavior of employees at PT. Bukit Asam Tbk. This is evidenced by the SPSS output showing a combined value of 50.125 for these variables. The F-test results also show a significance value of less than 0.05 (0.000), indicating a simultaneous relationship between these variables and employee green behavior at PT. Bukit Asam Tbk.

This finding aligns with the research by Dumont et al. (2017), which stated that when green recruitment, green training, and green performance management are applied simultaneously, they create a green psychological climate in the workplace. The combination of these practices strengthens green values among employees and encourages them to act in line with the company's sustainability goals.

4. Conclusion.

1. Impact of Green Recruitment Selection:

At PT. Bukit Asam Tbk, green recruitment selection practices do not influence employee green behavior. Data analysis using SPSS shows a regression coefficient of 0.644, which is less than 1.662, and a significance value of 0.521, which is greater than 0.05. Therefore, (H_0) is accepted and (H_a) is rejected, indicating that employee green behavior is not significantly affected by green recruitment selection.

2. Impact of Green Training:

At PT. Bukit Asam Tbk, green training practices do influence employee green behavior. Data analysis using SPSS shows a regression coefficient of 3.498, which is greater than 1.662, and a significance value of 0.000, which is less than 0.05. As a result, (H_0) is rejected and (H_a) is accepted, indicating that green training has a significant impact on employee green behavior.

3. Impact of Green Performance Management:

Green performance management does not influence employee green behavior at PT. Bukit Asam Tbk. Data analysis using SPSS shows a significance value of 0.981, which is greater than 0.05, and a regression coefficient of -0.024, which is less than 1.662. Therefore, (H_0) is accepted and (H_a) is rejected, indicating that green performance management does not have a significant effect on employee green behavior.

4. Impact of Green Pay & Reward:

Green pay & reward practices do influence employee green behavior at PT. Bukit Asam Tbk. Data analysis using SPSS shows a significance value of 0.014, which is less than 0.05, and a regression coefficient of 2.504, which is greater than 1.662. Consequently, (H_0) is rejected and (H_a) is accepted, indicating that green pay & reward significantly impacts employee green behavior.

5. Impact of Green Involvement:

Green involvement influences employee green behavior at PT. Bukit Asam Tbk. Data analysis using SPSS

shows a significance value of 0.038, which is less than 0.05, and a regression coefficient of 2.104, which is greater than 1.662. Therefore, (H_0) is rejected and (H_a) is accepted, showing that green involvement has a significant impact on employee green behavior.

6. Combined Impact:

Green recruitment selection, green training, green performance management, green pay & reward, and green involvement collectively influence employee green behavior at PT. Bukit Asam Tbk. SPSS output shows a combined value of 50.125 for these variables. An F-test indicates a significance value of 0.000, which is less than 0.05, demonstrating a simultaneous effect of these variables on employee green behavior at PT. Bukit Asam Tbk.

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The editorial team of the Journal of Management Analytical and Solution (JoMAS) explained that the article:

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Has decided for publication of the **Journal of Management Analytical and Solution** and we have accepted it as one of the journals for publication in **Volume 4 Number 3 in September 2024**.

To avoid duplication of publications and violations of the ethics of scientific publications of periodicals. We hope that the article is not sent and published to other journals/publication media.

Thank you for your participation and cooperation in submitting this journal.

Medan. 21st August 2024

Editor in Chief,

Prof. Dr. Elisabet Siahaan, SE., M.Ec.