

## **ABSTRACT**

The research aims to analyze the factors that cause work accidents at Haleyora Power.LLC Pekanbaru Unit Service. the objects of this research were 263 technical service officers. this research is a quantitative research with descriptive statistical analysis. the data source in this research is primary data from respondents' questionnaire answers. there are 4 aspects analyzed, namely the safety commitment aspect, implementation of standard operational procedures, supervision, and competence. in the safety commitment aspect, with a mean of 3.97, standard deviation, 0.81, median 4, mode 4, shows that the majority of respondents have a commitment to safety, with the majority between "neutral" and "strongly agree". furthermore, the aspect of implementing standard operational procedures, with a mean of 3.54, standard deviation, 0.78, median 4 and mode 4, shows that the majority of respondents feel that the implementation of standard operational procedures where they work is quite good, with the majority between "neutral" and "agree" . furthermore, the supervision aspect, with a mean of 3.65, standard deviation 0.86, median 4, mode 4, shows that the majority of respondents feel that supervision in the workplace is quite effective, with the majority between "neutral" and "agree". the competency aspect, with a mean of 4.08, standard deviation 0.74, median 4, mode 4, shows that the majority of respondents feel that competence in the place they work is high, with the majority between "agree" and "strongly agree". however, there were several respondents who gave low scores so improvements were needed so that zero accidents could be achieved. suggestions for improvement include making a written safety commitment and policy, holding safety training and socialization, implementing rewards and punishments, making work equipment maintenance schedules, upskilling supervisors, and monitoring evaluations on a daily basis.

keywords: safety commitment, implementation of standard operational procedures, supervision, competency, work accidents, work safety health, safety management