Email: [naektije@transjakarta.co.id](mailto:naektije@transjakarta.co.id)

To: PT Transportasi Jakarta

Dear Sir/Madam,

I am currently teaching a course at the University of California, Berkeley titled ERG 131: Data, Environment and Society from August to December 2019. The course focuses on applying predictive analysis methods to environmental applications. For the course’s final project, students are encouraged to explore a prediction question related to energy and environment of their interest. Two of my students, Jash Vora and Jesica Sutandi, are working on predicting the expansion of public transit in Jakarta, using the number of public transportation passengers. Thus, I am writing to request historical data of the number of passengers or the hourly/daily number of rides for the last two years on behalf of my students. The data would benefit their project and subsequent findings, and will not be circulated.

For future correspondence, please contact [jesica.sutandi@berkeley.edu](mailto:jesica.sutandi@berkeley.edu). Thank you for your time.

Best regards,

Duncan Callaway, [dcal@berkeley.edu](mailto:dcal@berkeley.edu)

Associate Professor of Energy and Resources, UC Berkeley

Affiliated Faculty, Electrical Engineering and Computer Science

Faculty Scientist, Lawrence Berkeley National Lab

Email: pcc@pertamina.com

To: PT Pertamina Persero

I am currently teaching a course at the University of California, Berkeley titled ERG 131: Data, Environment and Society from August to December 2019. The course focuses on applying predictive analysis methods to environmental applications. For the course’s final project, students are encouraged to explore a prediction question related to energy and environment of their interest. Two of my students, Jash Vora and Jesica Sutandi, are working on predicting the expansion of public transit in Jakarta, using the cost of gasoline. Thus, I am writing to request historical data for the daily gasoline prices from Pertamina for the last two years on behalf of my students.The data would benefit their project and subsequent findings, and will not be circulated.

For future correspondence, please contact [jashvora@berkeley.edu](mailto:jashvora@berkeley.edu). Thank you for your time.

Best regards,

Duncan Callaway, [dcal@berkeley.edu](mailto:dcal@berkeley.edu)

Associate Professor of Energy and Resources, UC Berkeley

Affiliated Faculty, Electrical Engineering and Computer Science

Faculty Scientist, Lawrence Berkeley National Lab

Email: [probestundertaking@gmail.com](mailto:probestundertaking@gmail.com)

To: BEST Undertaking

I am currently teaching a course at the University of California, Berkeley titled ERG 131: Data, Environment and Society from August to December 2019. The course focuses on applying predictive analysis methods to environmental applications. For the course’s final project, students are encouraged to explore a prediction question related to energy and environment of their interest. Two of my students, Jash Vora and Jesica Sutandi, are working on predicting the expansion of public transit in Mumbai, using the number of public transportation passengers. Thus, I am writing to request historical data of the number of passengers or the hourly/daily number of rides for the last two years on behalf of my students. The data would benefit their project and subsequent findings, and will not be circulated.

For future correspondence, please contact [jesica.sutandi@berkeley.edu](mailto:jesica.sutandi@berkeley.edu).

Best,

Duncan Callaway, [dcal@berkeley.edu](mailto:dcal@berkeley.edu)

Associate Professor of Energy and Resources, UC Berkeley

Affiliated Faculty, Electrical Engineering and Computer Science

Faculty Scientist, Lawrence Berkeley National Lab