ACCOMPANYING this report are the following enclosures :-

Appendix I.

Conversion Table.
Results of experiments.

Appendix II.

Four sheets of curves, showing some results of experiments. Table 5, Length of Stops.
Table 6, Weight of Cars.

 $Appendix \ III.$

Evidence given before the Commission.

APPENDICES.

APPENDIX 1.

TABLE 1.—TABLE OF LENGTH OF STOP IN FEET FOR VARIOUS RETARDATIONS.

				Corresponding Length of Stop on Level, in Feet.			
Retardation: Feet per Second.				At 5 Miles per Hour.	At 10 Miles per Hour.	At 15 Miles per Hour.	At 20 Miles per Hour.
				26.9	107.3	· 242·0	430.1
ļ				13.45	53.7	121.0	215.0
				8.96	35. 9	80.65	143.4
				$6 \cdot 72$	26.9	60.5	107.3
				5.38	21.5	48.4	86.0
				4.48	17.9	40.3	71.7
				3.84	15.3	34.57	61.45
	• •			3.36	13.44	30.25	53 ·8