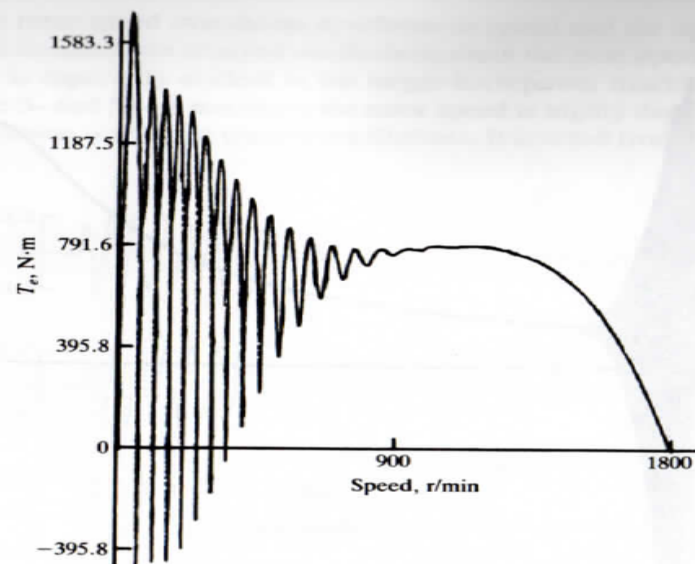
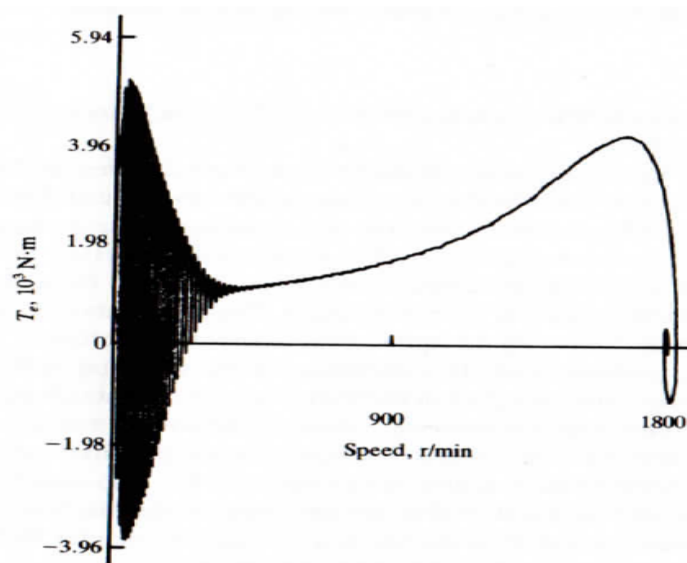


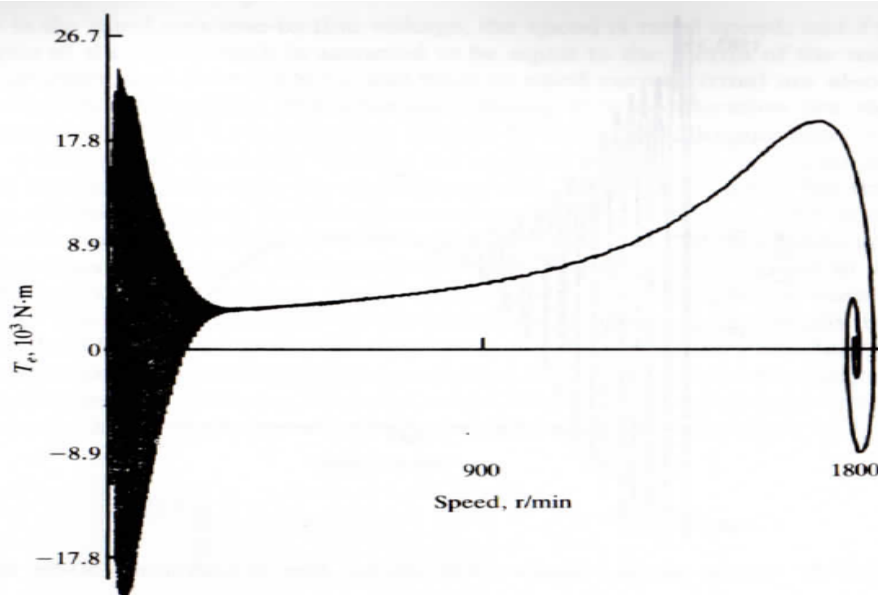
**Figure 4.10-1** Torque-speed characteristics during free acceleration: 3-hp induction motor.



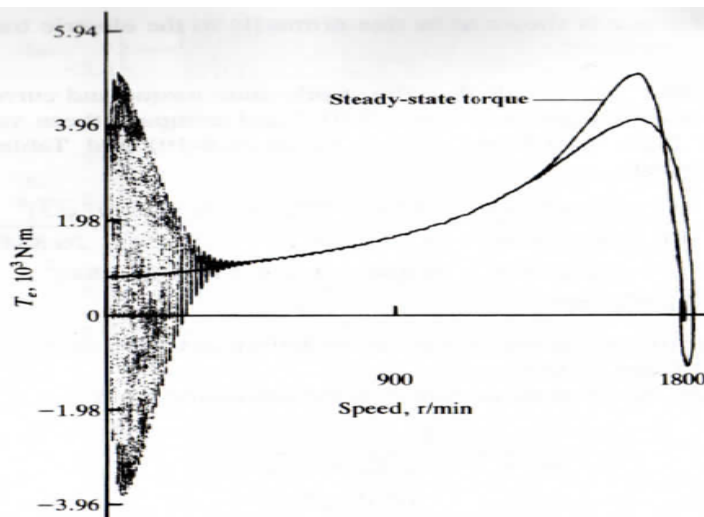
**Figure 4.10-2** Torque-speed characteristics during free acceleration: 50-hp induction motor.



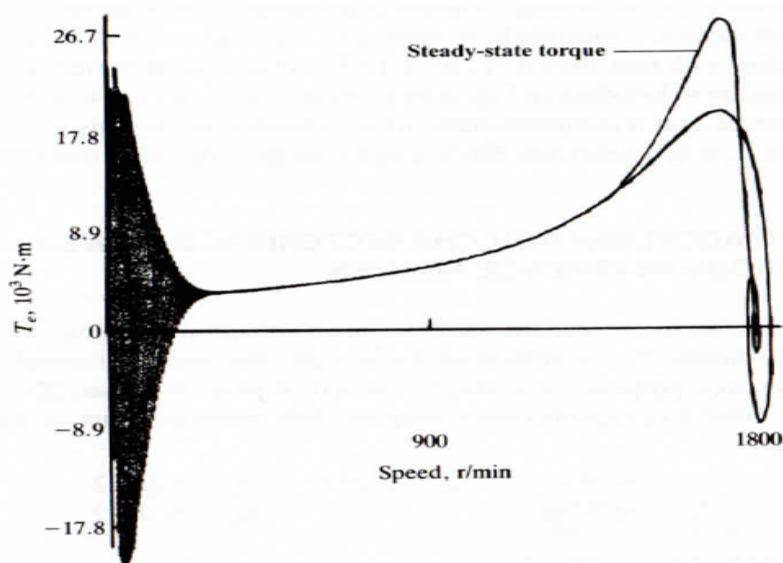
**Figure 4.10-3** Torque-speed characteristics during free acceleration: 500-hp induction motor.



**Figure 4.10-4** Torque-speed characteristics during free acceleration: 2250-hp induction motor.



**Figure 4.10-7** Comparison of steady-state and free acceleration torque-speed characteristics: 500-hp induction motor.



**Figure 4.10-8** Comparison of steady-state and free acceleration torque-speed characteristics: 2250-hp induction motor.