

## **Abstract**

**Title:** Analysis Of Ice Hockey Man Advantages Trends In NHL

**Objectives:** Main objective of this diploma thesis is analyzing trends in power plays in chosen teams that participated in NHL 2023 play-offs. Minor objectives are: comparison of statistical significances and significant factors in power plays playing. The last objective is to critically evaluate power plays and to design manners for streamlining power plays in monitored teams.

**Methods:** Mathematical and statistical analysis with use of MS Excel programme. Qualitative observation of video recordings. Quantification of the observed data. Research of professional literature.

**Results:** In the phase of establishing powerplay and getting into the offensive zone the teams have used controlled entry in most cases. The dump-in system has been used marginally. The controlled entry appeared to be more effective. During practicing prepared combinations in the offensive zone teams try to establish scoring opportunity in the area near the crease or in the area of both faceoff circles. The most successful types of a shot were rebounds and one-timers. The teams practice an immediate reorganisation of a powerplay system from 1-3-1 to 2-1-2 after they begin to create scoring chances during man advantage

**Keywords:** Game Performance, Offensive System, Strategies, Faceoffs