

NCAA POWER INDEX Women's Volleyball

NPI WEIGHTS					
Win%/SOS	H/A Win/Loss	QWB	QWB Multiplier	Overtime/Five- set Win/Loss	Minimum Wins
20/80	1.0/1.0	55.5	.6	100/0	10

Rationale.

- Winning Percentage/Strength of Schedule. The committee utilized the past three years of data to determine the right combination of winning percentage and strength of schedule. The committee wanted to ensure that a high winning percentage was balanced with an appropriate strength of schedule. The committee landed on 20/80 using this information.
- Home/Away Win/Loss Weights. The committee discussed there are too many variables in the sport of volleyball to place more weight on a home or away win/loss. Therefore, the committee elected to weigh this value evenly at 1.0/1.0.
- Quality Win Base. The committee utilized the past three years of data for this information to ensure the average QWB was appropriate. The committee wanted to ensure the QWB was not too low or too high to appropriately reward teams based off an important win. The committee also wanted to ensure the QWB was spread out far enough that beating a someone around the QWB line had a smaller impact, while beating someone near the top had a much larger impact to reward that win.
- Quality Win Base Multiplier. The committee felt as if .6 provided the appropriate range of rewarding a quality win based off the QWB that was decided. The .6 multiplier gives appropriate reward for a quality win within the context of a team's overall resume. The committee recognized the value of rewarding a quality win, but not so much that a single result overwhelms the team's overall postseason resume.
- Overtime Weight (Five-set Win/Loss). The committee discussed the five-set win/loss would not impact a team regardless of the result. Therefore, winning a match in five-sets will be evaluated evenly.
- Minimum Wins. The committee felt that 10 wins would be the best number of wins to evaluate a team's season. The committee is aware that most teams will keep more than 10 wins for consideration but felt a minimum of 10 wins was a good balance.

Resources.

NPI Frequently Asked Questions and Reference Guide.