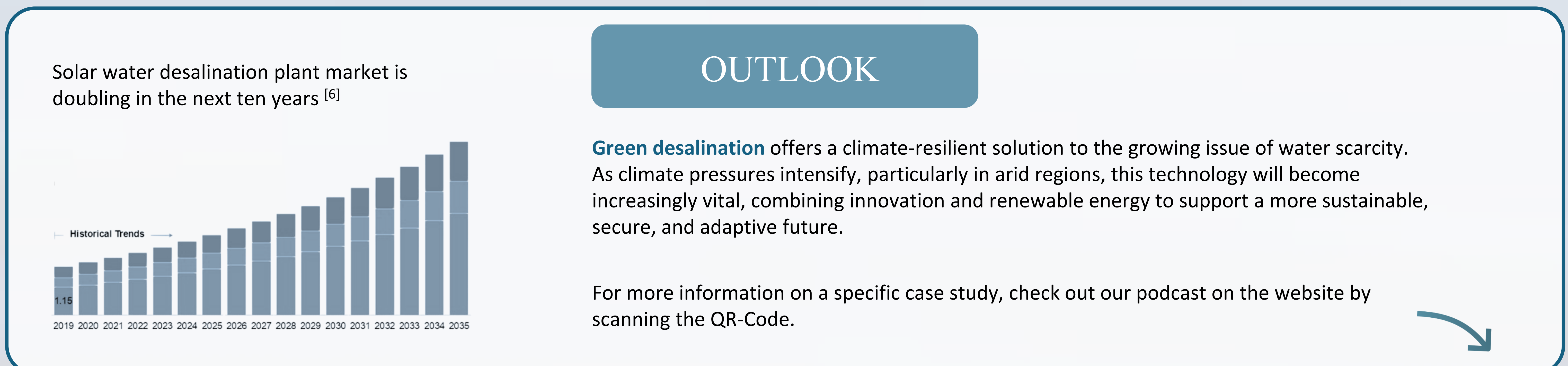


Green desalination – Fresh hope for arid regions



References

- [1] M.A. Caretta, Mukherji, M. Arfanuzzaman, R.A. Betts, A. Gelfan, Y. Hirabayashi, T.K. Lissner, J. Liu, E. Lopez Gunn, R. Morgan, S. Mwanga, and S. Supratid, 2022: Water. In: Climate Change 2022: Impacts, Adaptation and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change [H.-O. Portner, D.C. Roberts, M. Tignor, E.S. Poloczanska, K. Mintenbeck, A. Alegría, M. Craig, S. Langsdorf, S. Loschke, V. Moller, A. Okem, B. Rama (eds.)]. Cambridge University Press, Cambridge, UK and New York, NY, USA, pp. 551–712, doi:10.1017/9781009325844.006.
- [2] M. Ayaz, M.A. Namazi, M. Ammad ud Din, M.I. Mohamed Ershath, A. Mansour, e.-H.M. Aggoune, 2022: "Sustainable Seawater Desalination: Current Status, Environmental Implications and Future Expectations." Desalination 540 (October):116022. <https://doi.org/10.1016/j.desal.2022.116022>.
- [3] N.C. Darre, S.T. Gurpal, 2018: "Desalination of Water: A Review." Current Pollution Reports 4 (2): 104–11. <https://doi.org/10.1007/s40726-018-0085-9>.
- [4] S. Hilla, S. Wald, R. Semiat, 2023: "Challenges and Solutions for Global Water Scarcity." Membranes 13 (6): 612. <https://doi.org/10.3390/membranes13060612>.
- [5] M. Dohte, M. de Phd, 2021: "Impact of Climate Change on Arid Region: Case Study of Rajasthan." International Journal of Environment and Climate Change, December, 474–86. <https://doi.org/10.9734/ijec/2021/v11i1230599>.
- [6] Roots Analysis. (n.d.) Solar Water Desalination Plant Market: Size, Share & Growth. Retrieved July 14, 2025, from <https://www.rootsanalysis.com/solar-water-desalination-plant-market>

