Fact is, this used to be an easy answer. There were only a few choices in irrigation system controllers, and more or less they performed roughly the same. Well, that has changed quite a bit. The demand for increased water conservation, more flexibility, and better efficiency has led to dramatic breakthrough technologies, and many new options. So what used to be a routine decision isn’t. (And, of course, irrigation controller technology isn’t something most of us stay as up-to-date on as say who’s at the top of the leaderboard at a PGA TOUR event, or who was just voted off the island last night.) So where to go from here? That’s the million-dollar question. Literally — the right controller system can have that much of an effect. First off, don’t just consider the brand. Instead, look at capabilities too. If you do, you’ll discover your choice is simpler than you might think. Because there are significant differences. For instance, there’s a control system that can offer much greater precision (to the second instead of the minute) in setting rotor run times. Why is this important? Because shaving seconds of program run time can save hundreds of thousands of gallons of water over a year. Sometimes as much as 40% in total power and water costs. This same system also allows any controller to act as a central control for all the rest. Why does this matter? It’s a huge time saver if you operate without a central, or during a renovation. Instead of having to visit each and every stand-alone controller on the course, you can just go to one. (Or simply hook one up to a maintenance radio and control them all. Or even better, connect one to the internet with a modem, and manage the whole irrigation system from anywhere you can access the internet, like the clubhouse—or perhaps the couch in front of your TV at home.) Then, there’s the question of how easy the controller is to upgrade in the future—as more and more sensor and web-based technology comes online. Here again, the answer is simpler than you might expect. Only one control system is totally software-based. Which means upgrading is just a matter of connecting the controller to a laptop and taking only a few minutes to upload the latest software. What is this advanced system? It’s the John Deere Aurora Control Series. Sure it might not be the first name you consider in irrigation, but when you look at everything it offers, it might be just the right one to fill the position. Like to learn more? Call your local John Deere Golf distributor or visit www.JohnDeere.com/Aurora.