

	Noon – 5:00 p.m.	CRRA Certification Testing – Shenandoah Salon H (Rusty Maddox / Dave Parcell)		
Wednesday, April 22, 2020	AFTERNOON	Columbia Gas of Virginia, Inc. Safety Training Center Tour Assemble in main lobby. Transportation will leave the hotel at 2:30 PM Tour will take place from 3:00 - 4:15 PM Casual attire is recommended along with walkable closed-toe shoes and socks. Please note that much of the facility is outside. Please check Richmond weather before arrival in case a rain jacket/umbrella is warranted. Excursion to trendy Scott's Addition www.scottsaddition.com www.visitrichmond.com Transportation will leave the hotel at 6:15 PM Transportation will leave Scott's Addition at 10:00 PM (Scott's Addition is a short cab/Uber ride from the hotel for those wanting to leave or return at different times)		
y, 020	7:30 – 8:10 a.m.	SURFA Conference Registration and Breakfast – James River Foyer & Salons AB		
Thursday April 23, 2	8:10 – 8:30 a.m. James River Salon C	Introduction Mark Cicchetti, CRRA, SURFA President Florida Public Service Commission Welcome address The Honorable Mark C. Christie, Commissioner Virginia State Corporation Commission		



PANEL 1 What is our	Moderator	Jim Hempstead, Managing Director Global Project & Infrastructure Finance Moody's Investors Services
Economic Future? Course Level: Intermediate 8:30 - 10:15 a.m. James River Salon C	Presenter	John Lonski, Chief Economist Managing Director – Moody's Analytics Chief Capital Market Economist
10:15 – 10:30 a.m.		BREAK – James River Foyer
PANEL 2	Moderator	Bente Villadsen, PhD, Principal The Brattle Group
Inverse Condemnation – California Dreaming Course Level: Intermediate 10:30 – 12:15 p.m. James River Salon C	Panelists	Jeffrey Cassella, Analyst Moody's Investors Service Paul Hunt, PhD, Director of Cost of Capital So. California Edison (Ret.) Bob Mudge, Principal The Brattle Group Philip Smyth, Senior Director FitchRatings
WORKING LUNCH 12:15 – 2:00 p.m.		Buffet in James River Foyer Seating in James River Salons AB



	PANEL 3: Do Cost of Equity Models e.g. DCF Understate the Cost of Equity?	Moderator	Edward Kaufman, CRRA, Principal Utility Specialist Virginia State Corporation Commission	
			Stephen G. Hill, CRRA, Principal Hill Associates	
	Course Level: Intermediate	Panelists	Michael J. Vilbert, PhD, Principal Emeritus The Brattle Group	
	2:00 – 4:00 p.m. James River Salon C		Julien Dumoulin-Smith, Managing Director Head of US Power, Utilities & Alt. Energy Research BofA Securities, Inc.	
	6:00 – 8:30 p.m.		DINNER:	
	Cocktails: James River Foyer	Introduction: Mark Cicchetti, CRRA, President		
	James Kiver i Oyer		Dinner speakers:	
	Dinner: James River	Leonard (Len) Hyman & William (Bill) Tilles Decarbonization Is Not That Expensive, So Let's Get On With It		
	Salons AB			
	7:30 – 8:00 a.m.	SURFA Conference Registration and Breakfast James River Foyer & Salons AB		
	PANEL 4	Moderator	Barbara Chapman, Senior Director FitchRatings	
riday, 4, 2020	A Carbon Free Future or No Future at All?		Humayn Tai, Senior Partner McKinsey & Company	
	Course Level: Intermediate	Panelists	Steven Ridge, Vice President, Investor Relations Dominion Energy	
F April 2	8:00 – 9:45 a.m. James River Salon C		The Honorable John B. Rhodes, Chair & CEO New York Public Service Commission (Invited)	



9:45 – 10:00 a.m.		BREAK – James River Foyer
	Moderator	Dylan D'Ascendis, CRRA ScottMadden, Inc.
PANEL 5:		
Fair Market Value vs.		James Jenkins, Vice President Regulatory Services American Water
Original Cost	Panelists	Christine Hoover, JD, Sr. Ass't Consumer Advocate Pennsylvania Office of Consumer Advocate
Course Level: Intermediate 10:00 – 11:30 p.m.		Rachel Maurer, CRRA Office of Commissioner Ralph V. Yanora Pennsylvania Public Utility Commission
James River Salon C		
	Moderator	Tommy Oliver, CRRA, Vice President, Regulatory Affairs and Strategy, Roanoke Gas Company
PANEL 6		
Wall Street's Perspective		Heike Doerr, Principal Analyst S&P Global Market Intelligence
Course Level: Advanced		Greg Gordon, CFA, Sr. Managing Director & Head of Power & Utilities Research Evercore ISI
11:30 – 1:00 p.m. James River Salon C	Panelists	Jim Hempstead, Managing Director Global Project & Infrastructure Finance Moody's Investors Services
		Mike Gaugler, Managing Director of Utilities & Infrastructure Janney Montgomery Scott