## 1

### 1NC—OFF

#### Biden has PC for infrastructure but it needs to maintained in the face of impatient democrats.

**Sullivan and Kane 6/11** [Sean and Paul. Sean Sullivan covers national politics, with a focus on the 2020 presidential campaign. Paul Kane. Washington, D.C.Senior congressional correspondent and columnist. Education: University of Delaware, BA. “‘Time is running out’: Democrats split over Biden’s relentless focus on infrastructure”. 6-9-2021. . https://www.washingtonpost.com/politics/democrats-split-biden-infrastructure/2021/06/10/f1f95a8e-c91f-11eb-afd0-9726f7ec0ba6\_story.html.]

“The infrastructure bill — its status is up in the air, but its long-term prognosis is okay,” said Brian Fallon, a former Senate Democratic aide who heads the liberal group Demand Justice. “You have another patient that’s dying on the table, and that’s the one you need to triage.” As pressure built in the party, Attorney General Merrick Garland signaled Friday that the Justice Department not only would scrutinize voting laws for signs of discrimination, but also would apply oversight to post-election audits. Supporters of former president Donald Trump have spearheaded audits in various states despite no evidence of fraud. “Where we see violations, we will not hesitate to act,” Garland said. Story continues below advertisement NAACP President Derrick Johnson said his group was “encouraged by the new tone on voting rights set by the Biden-Harris administration” but warned that the battle “is far from over.” As Garland spoke, the infrastructure talks remained fluid. Many Senate Democrats think that a bipartisan deal will never be reached, and that the prolonged bipartisan talks are only delaying the inevitable fallback to party-line legislation. White House press secretary Jen Psaki said Biden remains committed to pushing a bill through Congress this summer. Other Democrats strongly doubt that timetable can be achieved, however, and they worry that it will be even harder to pass anything next year, with congressional elections looming in November. Story continues below advertisement Many liberals initially accepted Biden’s push for a big infrastructure package as a follow-up to his covid-19 relief bill. But now they are alarmed at the plan’s slow progress, combined with aggressive moves by Republicans in Florida, Georgia, Arizona and Texas to pass restrictive voting laws, and they want the White House to redirect the power of the presidency to combat those efforts. [*After blocking voting bill, Texas Democrats call on Congress to do more*](https://www.washingtonpost.com/politics/texas-voting-rights-congress/2021/05/31/a3ff5f6a-c229-11eb-93f5-ee9558eecf4b_story.html?itid=lk_interstitial_manual_32) Fallon said Biden’s priorities are evident in his trips around the country to tout his infrastructure plan, punctuated by colorful activities such as [driving an electric vehicle in Michigan](https://www.washingtonpost.com/politics/biden-electric-truck/2021/05/18/168abee0-b815-11eb-a6b1-81296da0339b_story.html?itid=lk_inline_manual_33). “He’s test-driving Ford F-150s. He’s not going to Selma to talk about voting rights,” Fallon said. “That needs to happen.” Republicans see it differently, contending that Biden is trying to have it both ways by cramming his infrastructure bill with unrelated Democratic priorities. Story continues below advertisement “From the day the White House rolled out its first infrastructure plan in March, it’s been clear that the left’s definition of the word is evolving faster than even some Democrats can keep track,” Senate Minority Leader Mitch McConnell (R-Ky.) said on the Senate floor this week. “Medicaid expansion as infrastructure. Paid leave as infrastructure. And job-killing tax increases to hold the assortment together.” On the other hand, some liberal Democrats say they will oppose a deal with Republicans if it fails to address issues such as climate change, illustrating how hard a bipartisan deal will be in the evenly divided Senate. “From my perspective — no climate, no deal,” said Sen. Edward J. Markey (D-Mass.). “I’m not voting for an infrastructure bill that does not have climate.” He also rejected the idea of passing a more traditional bill that focuses on roads and bridges with the promise that a climate-centered bill would come later. Story continues below advertisement Markey recalled a climate bill passed by the House in 2009 that died in the Senate due to Republican opposition. “We now have a second chance at passing a piece of climate legislation that matches the scope and the scale of the problem,” Markey said. “We can’t allow Republican dilatory tactics to block consideration of a climate bill.” The prospects for a voting rights bill are if anything even more dire. All but one Democratic senator has signed on to the For the People Act, which has passed the House. The legislation, which Biden supports, would [set standards](https://www.washingtonpost.com/politics/manchin-voting-rights/2021/06/02/103db892-c320-11eb-93f5-ee9558eecf4b_story.html?itid=lk_inline_manual_43) for early voting and vote-by-mail that could override some state Republican voting laws. But Sen. Joe Manchin III (D-W.Va.), the lone holdout, said definitively this week that he would not vote for the plan, nor would he support changing the Senate filibuster rules to enable Democrats to pass it with a simple majority rather than 60 votes. White House officials have refrained from public criticism of Manchin, a reflection of his pivotal role in the Washington landscape. In a Senate that is divided 50-50, Manchin could single-handedly torpedo the infrastructure bill, prompting many in the White House to carefully mind what they say about him. White House officials said they are not taking voting rights any less seriously than infrastructure, pointing to recent remarks Biden made on the matter in Tulsa, his decision to [tap Vice President Harris to work on the issue](https://www.washingtonpost.com/politics/ahead-of-tulsa-trip-biden-to-unveil-new-plans-to-reduce-black-white-wealth-gap/2021/05/31/b80c9c4e-c269-11eb-8c18-fd53a628b992_story.html?itid=lk_inline_manual_47) and his executive order expanding ballot access. But voting rights activists note that those moves haven’t prevented the GOP voting laws from taking effect. The White House official working on voting rights expressed strong support for the For the People Act, even though the official thought it was not a panacea. The official said there are other means of fighting the Republican voting laws, through the courts or the executive branch. But the official said such efforts would be cumbersome and acknowledged that none would be as effective as the legislation. When it comes to infrastructure, in contrast, the president’s urgency has been in plain sight. Biden has traveled the country to promote his proposal. He’s enlisted Cabinet secretaries to help sell it. He’s holding Oval Office meetings where he negotiates directly on it. And he is expending significant political capital to get it across the finish line. In the eyes of Biden’s allies, this is a good recipe for success in the midterms and beyond. “The White House is right to make infrastructure a priority,” said Sen. Richard Blumenthal (D-Conn.), who is up for reelection. “It’s urgently time-sensitive because it’s so key to jobs and economic recovery, not to mention faith in the basic capacity of government to build bridges and roads.” Infrastructure is also an appealing goal for the White House because its passage may not require a long-shot effort to end the filibuster. If all 50 Democratic senators stick together, they could pass it with no Republican support using a special budgetary maneuver. That is not true for measures such as the voting rights bill, which has no connection to the budget, making it much more difficult to shepherd into law. Even if the bipartisan talks do not result in a deal, they are important to Manchin, who might not join a Democratic-only bill unless he thinks a real effort has been made to court Republicans, Democrats close to the process said. Underlying Democrats’ anxieties are painful memories of the early months of the Obama administration, when they passed a stimulus bill that many now think was too small, and talks on the Affordable Care Act dragged on without resulting in any GOP support. Now, some fear that if the party doesn’t move more swiftly, it could miss its chance to get an infrastructure bill passed. With no margin for error in the Senate, circumstances could shift at any moment, they say, noting that in 2010, Democrats unexpectedly lost a special Senate election, costing them a filibuster-proof majority and nearly dooming the ACA. “During the Obama admin, folks thought we’d have a 60 Dem majority for a while. It lasted 4 months. Dems are burning precious time & impact,” Rep. Alexandria Ocasio-Cortez (D-N.Y.) tweeted. “It’s a hustle. We need to move now.” Others warn that even if Biden is ultimately successful on infrastructure, his victory could be short-lived without action on voting rights, given next year’s midterm elections. “You can win a round, but it doesn’t mean you win the fight,” said the Rev. Al Sharpton.

#### Preserving comfortable union relations maintains PC.

**Kerrissey and Schofer 13** [Kerrissey, Jasmine, and Evan Schofer. Jasmine Kerrissey Department of Sociology University of California, Irvine Evan Schofer Department of Sociology University of California, Irvine. “Union Membership and Political Participation in the United States.” *Social Forces*, vol. 91, no. 3, 2013, pp. 895–928. *JSTOR*, www.jstor.org/stable/23361125]

Discussion and Conclusion We observe consistent evidence that union members are more politically engaged than non-members. The effect of union membership is broad, spanning most types of political and civic involvement, including voting, protesting, signing petitions, association membership, and so on, and holds up with a large range of control variables. 36 The prior literature looks mainly at voting outcomes – and often finds weak results when many variables are controlled – so even these basic findings represent a step forward. The magnitude of the union membership effect varies across outcomes, but is generally substantial. For instance, union members have 20% greater odds of voting than comparable non-members. The odds of participating in a protest were 73% to 100% higher among union members, according to the Roper and Verba datasets, respectively. Many of the large and highly significant effects are in areas of social protest and electoral participation. In the case of volunteering and charitable donations, for instance, we see substantially larger effects in political forms of those activities – whereas general measures of volunteering and donations show smaller effects. We observe weaker or non-significant effects of union membership on activities that are far removed from union agendas, such as general civic membership, volunteering, or blood donation. It appears that unions build ‘political capital’ more than generalized ‘social capital’.8 These patterns are broadly consistent with our structural arguments, discussed above, that contemporary American labor unions face strong pressures to mobilize members to prepare for collective action with employers and to maintain political capital with the Democratic party.

#### Strike would divide the Union

Israelstam 17 [Ivan. Ivan Israelstam is the Chief Executive of Labour Law Management Consulting. “What is the impact of strikes for employers and employees?”. 11-22-2017. Skills Portal. https://www.skillsportal.co.za/content/what-impact-strikes-employers-and-employees.]

The loss of production and of customers is usually the first consequence of a strike. However, indirect strike costs incurred later can be just as serious. In the case of *NUM and others vs Chrober Slate (Pty) Ltd* (2008, 3 BLLR 287) the mine dismissed its quarry workers and factory staff due to an unprocedural strike by the quarry workers. The employer admitted that the factory staff were not to blame for the work stoppage as it had been the quarry workers who had refused to work. The dismissals of the factory staff were found to be unfair and the Labour Court ordered the mine to reinstate the 42 dismissed employees with back pay. In order to avoid the snowballing costs and loss of business that strikes can cause the employer needs to understand: What constitutes a strike in legal terms, The economic effects of a strike for both parties, The effects of a strike on the employment relationship, How to resolve constructively the conflict that causes industrial action, How to minimise the damage caused by a strike, and How to bring a strike to a speedy end. WHAT CONSTITUTES A STRIKE? A strike is any concerted withholding of labour by a group of employees in support of a demand made by them to the employer. Examples of this are work stoppages, go-slows, overtime bans and work-to-rule. THE ECONOMIC EFFECTS OF A STRIKE FOR BOTH PARTIES. The employer is likely to lose money due to delayed service to clients or to lost production time. The employees will lose their pay due to the no work, no pay principle. If the strikers are dismissed they will lose their livelihoods altogether. THE EFFECTS OF A STRIKE ON THE EMPLOYMENT RELATIONSHIP. Once the strike is over, even if the business has not been closed down by it, the feelings of hostility resulting from the strike can severely damage teamwork, productivity and profitability. HOW TO RESOLVE CONSTRUCTIVELY THE CONFLICT THAT CAUSES INDUSTRIAL ACTION. Before the conflict gets to the stage of impasse that results in a strike the parties need to utilise the services of an expert in conflict resolution. The CCMA was set up with the purpose of helping the parties to resolve conflict peacefully. However, in practice, the warring parties too often go to the CCMA because the law says they must rather than in a sincere attempt to sort out their differences. In other words, by the time the parties end up at the CCMA the conflict is often beyond the point of no return. For this reason, during times of industrial peace, employers and employees should identify and agree upon the use of a trained and reputable conflict resolution expert to be called in when the parties are unable to solve the problem themselves. HOW TO MINIMISE THE DAMAGE CAUSED BY A STRIKE. Employees should allow the business to continue to run in order to avert the likelihood of a closure that could result in job losses. Employers should use the services of a reputable labour broker who can provide alternative labour during the strike. Both parties should behave in a civil and professional manner towards each other. HOW TO BRING A STRIKE TO A SPEEDY END. Where the parties are unable to find common ground they should not delay in bringing in the services of their mutually agreed strike resolution expert. An expert in this field will not only have techniques of bringing the parties together but will also be able to see solutions that the emotions of the parties have prevented them from seeing. The expert should also be able to help the parties rebuild their relationship once the strike is over.

#### Infrastructure bill is necessary to tackle emission reduction goals.

**Newburger 3/29** [Emma. Emma Newburger is a Climate policy reporter at [@CNBC](https://twitter.com/CNBC). [@Cornell](https://twitter.com/Cornell) grad. “Here’s how Biden’s infrastructure package will likely tackle climate change”. 1-27-2021. CNBC. https://www.cnbc.com/2021/03/29/biden-infrastructure-bill-what-to-expect-on-climate-change.html.]

President Joe Biden delivers remarks on tackling climate change prior to signing executive actions as White House climate envoy John Kerry and Vice President Kamala Harris listen in the State Dining Room at the White House in Washington, U.S., January 27, 2021. President [Joe Biden](https://www.cnbc.com/joe-biden/) this week is set to unveil details of a major infrastructure package that’s expected to include record spending on mitigating [climate change](https://www.cnbc.com/environment/) and accelerating a nationwide transition to clean energy. The president is expected to introduce up to $3 trillion in spending on efforts to boost the economy, including rebuilding aging infrastructure like highways, bridges and rail lines, and investing in technologies to reduce planet-warming greenhouse gas emissions. Some of the policies on the table include:

Installing thousands of new electric vehicle charging stations

Funds to build energy-efficient homes

Constructing new electric power lines

The package may be split between two bills, starting with legislation that incorporates Biden’s [Build Back Better agenda](https://joebiden.com/build-back-better/) and supports his goal to achieve carbon-free power generation by 2035 and net-zero emissions by 2050. The recovery plan will potentially involve installing thousands of electric vehicle charging stations and providing incentives to encourage Americans to purchase electric vehicles. As a candidate, Biden vowed to establish ambitious fuel economy standards for gasoline cars to encourage a shift to electric vehicles. The transportation sector accounts for the [largest share of U.S. emissions](https://www.epa.gov/ghgemissions/sources-greenhouse-gas-emissions#:~:text=Transportation%20(28.2%20percent%20of%202018,ships%2C%20trains%2C%20and%20planes.), according to the Environmental Protection Agency, and could be the most difficult to decarbonize. The package also is primed to include funding to build millions of new energy-efficient homes and retrofit existing buildings to increase efficiency. There’s money to construct electric power lines that provide renewable energy and expand electricity storage. Paul Bledsoe, a former Clinton White House climate advisor now with the Progressive Policy Institute, said Biden’s goal is to jumpstart the economy and create new jobs during the transition away from fossil fuels. “Electrifying America’s cars and trucks, creating a nationwide smart grid, expanding electricity storage to allow more renewable energy, establishing universal high speed internet — all of these are intended to boost the productivity and competitiveness of the economy, while also cutting emissions,” Bledsoe said. Loading low-carbon energy initiatives into an infrastructure bill will likely be more divisive in Congress than previous Covid stimulus legislation. The last major push to pass climate legislation through the Senate was in 2009, when congressional Democrats failed to pass a carbon-pricing system. Some Democrats and climate activists fear that another failure to pass meaningful climate legislation amid concerns that a clean energy transition will cost jobs. Some Republicans who opposed Biden’s pandemic relief package have also condemned the president’s goal to incorporate climate policy into infrastructure legislation. Rep. Sam Graves, R-Mo., the top Republican on the House Committee on Transportation and Infrastructure, said he’ll work with Democrats on infrastructure but that prioritizing climate issues would not receive GOP support. “A transportation bill needs to be a transportation bill, not a Green New Deal,” Graves said during a hearing Thursday. “It needs to be about roads and bridges.” House Speaker [Nancy Pelosi](https://www.cnbc.com/nancy-pelosi/) said Thursday she’ll support a bipartisan bill but will not eliminate components addressing climate change due to Republican objections. “We cannot just settle for what we can agree on without recognizing that this has to be a bill for the future, that we have to recognize the climate crisis,” Pelosi [told reporters.](https://www.speaker.gov/newsroom/32521-0) Biden has argued that his actions on climate will create millions of jobs. The president has already issued a series of climate executive orders, including suspending new oil and gas leasing on federal lands and [rejoining the U.S. into the Paris climate accord](https://www.cnbc.com/2021/01/20/biden-inauguration-us-rejoins-paris-climate-accord.html). The administration is leaning toward pursuing the bipartisan infrastructure legislation and passing other components through budget reconciliation, which would require only Senate Democrats to vote. “To gain the broadest support in Congress, Biden must emphasize the economic and jobs benefits of these investments first and foremost, not simply the climate benefits,” Bledsoe said. Stephanie Gidigbi Jenkins, director for policy and partnerships at the Natural Resources Defense Council, said the administration’s infrastructure proposal so far is “clearly focused on the right problems.” “Making these investments will create millions of good, American jobs and help us address the legacy of racial injustice,” Jenkins said. “Given the ambitions from the Biden administration and the commitment from key congressional leaders, we now have a historic opportunity to rebuild our economy for a cleaner, brighter future,” Jenkins added. “We are confident that Congress can achieve these goals.”

## 2

### 1NC—OFF

#### Counterplan Text: Just Governments should

#### build, increase funding, and make clear performance standards for Carbon Capture and Storage plants to mitigate the adverse effects of warming

#### substantially increase peatland restoration and growth projects for the purpose of carbon sequestration

#### CCS tech solves warming

Brookings ’16 [“Fostering low carbon energy: Next generation policy to commercialize CCS in the United States” <https://www.brookings.edu/research/fostering-low-carbon-energy-next-generation-policy-to-commercialize-ccs-in-the-united-states/> ////NC]

Next month, global leaders will convene in Paris for the United Nations Conference on Climate Change. Greenhouse gas (GHG) emissions reduction strategies are important to reduce and manage the risks of climate change. While the share of renewable energy in the global energy mix is expected to increase, transitioning to a low carbon economy will take time, and coal and natural gas are projected to play a prominent role in the power and industrial sectors for a number of decades. Climate mitigation technologies such as carbon capture and storage (CCS)—an integrated process of capturing CO2 from power generation or industrial activities and storing it permanently via processing or injection into suitable geological formations–can play an important role in global efforts to limit GHG emissions. CCS is a low-carbon technology that can form part of a balanced portfolio approach to address climate change, while also offering economic and national security advantages. Today, CCS is the only technology that can achieve significant emissions reductions (90 percent capture or higher) from existing fossil fuel infrastructure. Indeed, many studies have suggested that unless CCS becomes a key part of a low carbon technology portfolio, it is increasingly likely that energy-system carbon emissions will not be reduced to levels that limit global warming to 2 degrees Celsius. Climate change is an important global issue, and it has been well documented that continued increases in global carbon emissions are fueled predominantly by fossil fuel usage—particularly coal, and to a lesser extent, oil and natural gas. [According to International Energy Agency estimates over the next several decades](http://www.worldenergyoutlook.org/publications/weo-2014/), coal will play a significant role in the global energy portfolio. While coal demand in OECD countries is projected to fall by 2040, in non-OECD economies such as Africa, India, China, Indonesia, Brazil, and Southeast Asia, coal usage is projected to increase by a third. Coal offers a cheap and abundant feedstock for electricity generation in many emerging markets where increasing access to electricity is a priority. It is also important to note that burning natural gas also results in substantial amounts of CO2 emissions. Given that the International Energy Agency projects the share of natural gas in the global energy mix to rise, CCS for natural gas will, over time, also become a serious political and environmental issue. While many countries support renewable energy in order to shift away from reliance on fossil fuels, it is uncertain whether this approach alone will achieve sufficient emissions reductions to achieve the 2 degree Celsius target. Low-emission technologies such as CCS can play a vital role in contributing to global mitigation efforts, and research has shown that in the long run **GHG emission reduction would be more** expensive **without CCS deployment.** In our policy brief, we assess the risks and barriers related to CCS at electricity plants, and the existing policy framework to support its application. Our study aims to identify the major obstacles facing CCS commercialization and offer recommendations for policies that can spur technological innovation and effect further cost reductions. The key conclusions we reached in our analysis are as follows: CCS can meet environmental, economic, and national security objectives: As a carbon disposal approach that can be deployed on new or existing coal- or natural gas-fired power plants, CCS can help in global efforts to reduce CO2 emissions. Additionally, **positioning the** United States **at the forefront of CCS technology development fosters export markets for U.S. companies, and including CCS in the global energy technology portfolio lowers the costs of transitioning to a low carbon economy.** Finally, CCS bolsters national security by offering a way to take advantage of abundant fossil fuel resources while simultaneously meeting climate mitigation goals. Current policy does not adequately address CCS technology status and risks: While current CCS policy offers early stage financial support for research, development, and demonstration projects, additional policies are needed to spur further development of integrated projects at scale and create markets for CCS technology.

#### Restoration is viable and solves warming through sequestration – spills over globally

Ward and Settelmeyer 14 – ecological director at US FWS; director of TerraCarbon (Sara and Scott, Accessed 7/7/17, “Carbon Sequestration Benefits of Peatland Restoration: Attracting New Partners to Restore National Wildlife Refuge Habitats”, <http://terracarbon.webfactional.com/publications/Ward_Settelmyer_NWN_JanFeb_2014.pdf>, AD)

The U.S. Fish and Wildlife Service (FWS) is interested in attracting new partners in the delivery of quality biological carbon sequestration projects that produce real and measureable carbon dioxide (CO2 ) reductions, while at the same time advancing our wildlife conservation mission. To date, FWS has collaborated with conservation organizations and other private entities on projects that have restored over 80,000 acres of bottomland hardwood forests and will sequester over 33 million tons of carbon. We are expanding our focus to include priority ecosystems beyond bottomland hardwoods, where the restoration need and carbon sequestration capacity is great. Peatlands, like those at the Pocosin Lakes National Wildlife Refuge (NWR), are one ecosystem where FWS is collaborating with an array of stakeholders to increase resiliency to climate change through restoring the hydrology of these carbon-rich wetlands. Rewetting drained peatlands is a quantifiable approach to sequestering greenhouse gas (GHG) pollutants. Under normal saturated hydrologic conditions, decomposition in organic soils is minimized, allowing for accumulation of organic carbon (approximately 40% C content) in peatlands worldwide (Dolman & Buol 1967; Thompson et al. 2003). Peatland forests are gaining global recognition for their tremendous carbon sequestration potential (e.g., they cover only 3% of the world’s land area, but contain the equivalent of twice the carbon stock of all forest biomass worldwide (Parish et al. 2008)). Reintroduction of wetland hydrology in peatlands stops the loss of carbon via peat oxidation while allowing carbon sequestration via soil accretion and biomass to resume. Peatland rewetting is achieved by installing water control structures to raise the water table, to encourage the more natural sheet flow (rather than channelized flow from the artificial ditches), and to attenuate runoff. Millions of hectares of former peatlands in the United States have been drained and converted to agriculture and forestry. North Carolina’s Albemarle-Pamlico Peninsula is the site of the greatest pocosin, or southeastern shrub peat bog, acreage in the United States (Richardson et al. 1981); however, 70% of pocosin habitat in North Carolina has been lost since the 1960s, and there is a significant restoration potential. For example, site-specific rewetting benefits at the Pocosin Lakes NWR are estimated at 1,080 metric tons of CO2 equivalents (t CO2 -e) per acre over 100 years that will ultimately sequester over 21 million t CO2 -e for the roughly 20,000 acres of restoration collaboratively completed to date. A study to verify the carbon benefits is underway via a partnership with the Duke University Wetlands Center and The Nature Conservancy. With nearly one-half million acres of restorable peatlands in the Albemarle Sound region of North Carolina and Virginia (and 100,000 on FWS lands alone), refuges can substantially contribute to international targets for carbon sequestration through rewetting efforts while also providing important proof-of-concept examples for private landowners to follow. In addition to the carbon benefits realized through peatland restoration, restoring hydrology conditions provides other important benefits to terrestrial and aquatic ecosystems, and human communities. Extensive drainage networks at the refuges, resulting from a land use legacy of agriculture and forestry, allow runoff to reach the Albemarle and Pamlico Sounds. The drainage canals that were historically constructed to artificially lower the water table enhance the off-site transport of soils and their constituents (Daniel 1980; 1981), remobilizing mercury (Lodenius et al. 1987) and nutrients (Brinson 1991). Extensive drainage also leaves FWS and surrounding private lands vulnerable to catastrophic fires and enhanced stormwater delivery during significant storms. Healthy pocosins require periodic fire, but lowered water tables render peatlands vulnerable to more frequent and severe fires. During such fires, losses of up to five feet of peat deposits have occurred, releasing approximately 20 million tons of carbon during four separate fires in 2008 and 2011 on North Carolina and Virginia NWRs (Mickler & Welch 2011; Mickler 2012). These fires result in abrupt habitat changes, massive carbon releases to the atmosphere, significant impacts to air quality and public health, vulnerability to sea-level rise, and massive financial costs for suppression. In low-elevation peatlands, the extensive network of ditches also allow the wind-tide-driven systems to jet brackish water much further into the interior resulting in accelerated shoreline erosion and peat decay. Restoring the hydrology is a fundamental climate change adaptation strategy as it allows the soil to reaccumulate by preventing incremental (via oxidation) and catastrophic (via burning) soil loss, limits saltwater intrusion, maintains necessary soil moisture and promotes carbon sequestration benefits, and helps mitigate impacts of flooding and storm events. Given the scale of peatland rewetting need, the magnitude of the estimated carbon sequestration benefits, and significant ecosystem co-benefits (FWS 2010), there is an opportunity to expand this type of restoration to other peatlands throughout the United States and globally. Project development is presently limited by the lack of approved methodologies for quantifying the GHG benefits of peatland restoration (CAR 2013), and maybe more importantly, by the relatively limited demand in the voluntary carbon market. To date, there are two peatland rewetting methodologies that have been developed in the voluntary carbon market under the Verified Carbon Standard and that are currently in the process of independent validation (Winrock Int’l 2011; Silvestrum 2011). One of these methodologies is globally applicable and can be applied using local or regionally appropriate research data on GHG emission relationships with proxy variables such as water levels or vegetation (Silvestrum 2011). While this methodology lays out a practical and robust approach to measuring GHG emissions, there is limited experience with applying it to proof-of-concept projects (e.g., no projects have been advanced in the United States to date). These projects are critical to demonstrating the technical feasibility of peatland rewetting methodologies to regulatory agencies such as the California Air Resources Board (CARB), who could in turn approve peatland carbon offsets for use in California’s GHG cap-and-trade program and create a more robust compliance market demand to support investment in peatland rewetting efforts

## 3

### 1NC—OFF

#### THE DIGITAL AGE IS HERE – Technology has created an age of constant information and signifiers floating through our phones and computers as media. That causes information overload, which is too fast for our organic minds to keep up with. These signifiers must be evaluated; thus, the role of the ballot is to disrupt semiocapitalism.

**Berardi 09** [Franco Berardi, Italian communist theorist and activist in the autonomist tradition, whose work mainly focuses on the role of the media and information technology within post-industrial capitalism Precarious Rhapsody, by Franco Bifo Berardi et al., AK Press, 2009. P. 40-42 // LEX JB]

* TW – mentions of suicide, not read, but it’s in the card if you chose to read it after the round

The acceleration of information exchange has produced and is producing an effect of a pathological type on the individual human mind and even more on the collective mind. Individuals are not in a position to consciously process the immense and always growing mass of information that enters their computers, their cell phones, their television screens, their electronic diaries and their heads. However, it seems indispensable to follow, recognize, evaluate, process all this information if you want to be efficient, competitive, victorious. The practice of multitasking, the opening of a window of hypertextual attention, the passage from one context to another for the complex evaluation of processes, tends to deform the sequential modality of mental processing. According to Christian Marazzi, who has concerned himself in various books with the relations between economics, language and affectivity, the latest generation of economic operators is affected by a real and proper form of dyslexia, incapable of reading a page from the beginning to the end according to sequential procedures, incapable of maintaining concentrated attention on the same object for a long time. And dyslexia spreads to cognitive and social behaviors, leading to rendering the pursuit of linear strategies nearly impossible. Some, like Davenport and Beck , speak of an attention economy. But when a cognitive faculty enters into and becomes part of economic discourse this means that it has become a scarce resource. The necessary time for paying attention to the fluxes of information to which we are exposed and which must be evaluated in order to be able to make decisions is lacking. The consequence is in front of our eyes: political and economic decisions no longer respond to a long term strategic rationality and simply follow immediate interests. On the other hand, we are always less available for giving our attention to others gratuitously. We no longer have the attention time for love, tenderness, nature, pleasure and compassion. Our attention is ever more besieged and therefore we assign it only to our careers, to competition and to economic decisions. And in any case our temporality cannot follow the insane speed of the hypercomplex digital machine. Human beings tend to become the ruthless executors of decisions taken without attention. The universe of transmitters, or cyberspace, now proceeds at a superhuman velocity and becomes untranslatable for the universe of receivers, or cybertime, that cannot go faster than what is allowed by the physical material from which our brain is made, the slowness of our body, the need for caresses and affection. Thus opens a pathological gap and mental illness spreads as testified by the statistics and above all our everyday experience. And just as pathology spreads, so too do drugs. The flourishing industry of psychopharmaceuticals beats records every year, the number of packets of Ritalin, Prozac, Zoloft and other psychotropics sold in the pharmacies continually increases, while dissociation, suffering, desperation, terror, the desire not to exist, to not have to fight continuously, to disappear grows alongside the will to kill and to kill oneself. When, towards the end of the 1970s, an acceleration of the productive and communicative rhythms in occidental metropolitan centers was imposed, a gigantic epidemic of drug addiction made its appearance. The world was leaving its human epoch to enter the era of machinic posthuman acceleration: many sensitive organisms of the human variety began to snort cocaine, a substance that permits the acceleration of the existential rhythm leading to transforming oneself into a machine. Many other sensitive organisms of the human kind injected heroin in their veins, a substance that deactivates the relation with the speed of the surrounding atmosphere. The epidemic of powders during the 1970s and the 1980s produced an existential and cultural devastation with which we still haven’t come to terms with. Then illegal drugs were replaced by those legal substances which the pharmaceutical industry in a white coat made available for its victims and this was the epoch of anti-depressants, of euphorics and of mood regulators. Today psychopathy reveals itself ever more clearly as a social epidemic and, more precisely, a socio-communicational one. If you want to survive you have to be competitive and if you want to be competitive you must be connected, receive and process continuously an immense and growing mass of data. This provokes a constant attentive stress, a reduction of the time available for affectivity. These two tendencies, inseparably linked, provoke an effect of devastation on the individual psyche: depression, panic, anxiety, the sense of solitude and existential misery. But these individual symptoms cannot be indefinitely isolated, as psychopathology has done up until now and as economic power wishes to do.

#### Their call for unionization and strikes might have worked a century ago, but post-digital infosphere, the solvency is impossible.

**Berardi 11** [Franco Berardi, Italian communist theorist and activist in the autonomist tradition, whose work mainly focuses on the role of the media and information technology within post-industrial capitalism “Chapter 4 Exhastion and Subjectivity.” After the Future, by Franco Bifo Berardi et al., AK Press, 2011. P. 107-108 // LEX JB]

The financial cycle is bleeding the social environment dry: sucking energies, resources, and the future. And giving nothing back. Recovery of the financial process of valorization of capital is totally separated from the cycle of material production and social demand. Financial capitalism has obtained autonomy from social life. Let’s consider the political side of the same problem: once upon a time when society was suffering the blows of recession, workers reacted with strikes, struggle and political organization, and forced state intervention in order to increase demand. Industrial growth needed mass consumption and social stability. What is impressive in the ongoing crisis, on the contrary, is the widespread passivity of the workers, their inability to unionize. The political trend in Europe is the meltdown of leftist parties and the labor movement. In the US, Obama is daily attacked by racist and populist mobs, but no progressive social movement is emerging. 1.2 million people have had their mortgages foreclosed upon and lost their houses following the sub-prime swindle, but no organized reaction has surfaced. People suffer and cry alone. In the old time of industrial capitalism, the working class could fight against a target that was precisely identified: the boss, the entrepreneur who was the owner of material things like the factory, and of the product of his laborers. Nowadays the boss has vanished. He is fragmented into billions of financial segments, and disseminated into millions of financial agents scattered all around the world. The workers themselves are part of recombinant financial capital. They are expecting future revenues from their pension fund investments. They own stock options in the enterprise exploiting their labor. They are hooked up, like a fly in a spider web, and if they move, they get strangled, but if they don’t move, the spider will suck their life from them. Society may rot, fall apart, agonize. It is not going to affect the political and economic stability of capitalism. What is called economic recovery is a new round of social devastation. So the recession is over, capitalism is recovering. Nonetheless, unemployment is rising and misery is spreading. This means that financial capitalism is autonomous from society. Capitalism doesn’t need workers: it just needs cellular fractals of labor, underpaid, precarious, de-personalised. Fragments of impersonal nervous energy, recombined by the network. The crisis is going to push forward technological change, and the substitution of human labor with machines. The employment rate is not going to rise in the future, and productivity will increase. A shrinking number of workers will be forced to produce more and more, and to work overtime. The real bubble is the work bubble. We have been working too much; we are still working too much. The human race does not need more goods, it needs a redistribution of existing goods, an intelligent application of technology and a worldwide cut in the lifetime dedicated to labor. Social energies have to be freed from labor dependence, and returned to the field of social affection, education, and therapy. We should take seriously the concept of autonomy. In the present condition autonomy means exodus from the domain of economic law: Out-onomy, abandonment of the field of economic exchange, self-organization of knowledge and of production in a sphere of social life which is no longer dependent on economic culture and expectations – barter, free exchange of time and of competence, food self reliance, occupation of territories in the cities, organization of self-defense.

#### Thus, the only alternative is to symbolically take the system hostage through it’s own method of exhaustion. We do this through radical passivity and a method of the Wu Wei – only radical passivity can escape the infosphere

**Berardi 11** [Franco Berardi, Italian communist theorist and activist in the autonomist tradition, whose work mainly focuses on the role of the media and information technology within post-industrial capitalism “Chapter 4 Exhastion and Subjectivity.” After the Future, by Franco Bifo Berardi et al., AK Press, 2011. P. 107-108 // LEX JB]

* TW – mentions of suicide, not read, but it’s in the card if you chose to read it after the round

The process of collective subjectivation (i.e. social recomposition) implies the development of a common language-affection which is essentially happening in the temporal dimension. The semiocapitalist acceleration of time has destroyed the social possibility of sensitive elaboration of the semio-flow. The proliferation of simulacra in the info-sphere has saturated the space of attention and imagination. Advertising and stimulated hyper-expression (“just do it”), have submitted the energies of the social psyche to permanent mobilization. Exhaustion follows, and exhaustion is the only way of escape: Nothing, not even the system, can avoid the symbolic obligation, and it is in this trap that the only chance of a catastrophe for capital remains. The system turns on itself, as a scorpion does when encircled by the challenge of death. For it is summoned to answer, if it is not to lose face, to what can only be death. The system must itself commit suicide in response to the multiplied challenge of death and suicide. So hostages are taken. On the symbolic or sacrificial plane, from which every moral consideration of the innocence of the victims is ruled out the hostage is the substitute, the alter-ego of the terrorist, the hostage’s death for the terrorist. Hostage and terrorist may thereafter become confused in the same sacrificial act. (Baudrillard 1993a: 37) In these impressive pages Baudrillard outlines the end of the modern dialectics of revolution against power, of the labor movement against capitalist domination, and predicts the advent of a new form of action which will be marked by the sacrificial gift of death (and self-annihilation). After the destruction of the World Trade Center in the most important terrorist act ever, Baudrillard wrote a short text titled The Spirit of Terrorism where he goes back to his own predictions and recognizes the emergence of a catastrophic age. When the code becomes the enemy the only strategy can be catastrophic: all the counterphobic ravings about exorcizing evil: it is because it is there, everywhere, like an obscure object of desire. Without this deep-seated complicity, the event would not have had the resonance it has, and in their symbolic strategy the terrorists doubtless know that they can count on this unavowable complicity. (Baudrillard 2003: 6) This goes much further than hatred for the dominant global power by the disinherited and the exploited, those who fell on the wrong side of global order. This malignant desire is in the very heart of those who share this order’s benefits. An allergy to all definitive order, to all definitive power is happily universal, and the two towers of the World Trade Center embodied perfectly, in their very double-ness (literally twin-ness), this definitive order: No need, then, for a death drive or a destructive instinct, or even for perverse, unintended effects. Very logically – inexorably – the increase in the power heightens the will to destroy it. And it was party to its own destruction. When the two towers collapsed, you had the impression that they were responding to the suicide of the suicide-planes with their own suicides. It has been said that “Even God cannot declare war on Himself.” Well, He can. The West, in position of God (divine omnipotence and absolute moral legitimacy), has become suicidal, and declared war on itself. (Baudrillard 2003: 6-7) In Baudrillard’s catastrophic vision I see a new way of thinking subjectivity: a reversal of the energetic subjectivation that animates the revolutionary theories of the 20th century, and the opening of an implosive theory of subversion, based on depression and exhaustion. In the activist view exhaustion is seen as the inability of the social body to escape the vicious destiny that capitalism has prepared: deactivation of the social energies that once upon a time animated democracy and political struggle. But exhaustion could also become the beginning of a slow movement towards a “wu wei” civilization, based on the withdrawal, and frugal expectations of life and consumption. Radicalism could abandon the mode of activism, and adopt the mode of passivity. A radical passivity would definitely threaten the ethos of relentless productivity that neoliberal politics has imposed. The mother of all the bubbles, the work bubble, would finally deflate. We have been working too much during the last three or four centuries, and outrageously too much during the last thirty years. The current depression could be the beginning of a massive abandonment of competition, consumerist drive, and of dependence on work. Actually, if we think of the geopolitical struggle of the first decade – the struggle between Western domination and jihadist Islam – we recognize that the most powerful weapon has been suicide. 9/11 is the most impressive act of this suicidal war, but thousands of people have killed themselves in order to destroy American military hegemony. And they won, forcing the western world into the bunker of paranoid security, and defeating the hyper-technological armies of the West both in Iraq, and in Afghanistan. The suicidal implosion has not been confined to the Islamists. Suicide has became a form of political action everywhere. Against neoliberal politics, Indian farmers have killed themselves. Against exploitation hundreds of workers and employees have killed themselves in the French factories of Peugeot, and in the offices of France Telecom. In Italy, when the 2009 recession destroyed one million jobs, many workers, haunted by the fear of unemployment, climbed on the roofs of the factories, threatening to kill themselves. Is it possible to divert this implosive trend from the direction of death, murder, and suicide, towards a new kind of autonomy, social creativity and of life? I think that it is possible only if we start from exhaustion, if we emphasize the creative side of withdrawal. The exchange between life and money could be deserted, and exhaustion could give way to a huge wave of withdrawal from the sphere of economic exchange. A new refrain could emerge in that moment, and wipe out the law of economic growth. The self-organization of the general intellect could abandon the law of accumulation and growth, and start a new concatenation, where collective intelligence is only subjected to the common good. The global recession started officially in September 2008 and lasted officially until the summer of 2009. Since the summer of 2009 the official truth in the media, in political statements, in economic talk was: recovery. The stock exchange began to rise again and the banks started again paying huge bonuses to their managers and so on. Meanwhile, unemployment was exploding everywhere, salaries were falling, welfare was curtailed, 90 million more are expected to join the army of poverty in the next year. Is this recovery? Our conditional reflex (influenced by the Keynesian knowledge that recovery is the recovery of the “real economy”) answered: no, this is not recovery, capitalism cannot recover only by financial means. But we should reframe our vision. Finance is no longer a mere tool of capitalist growth. The financialization of capitalism has made finance the very ground of accumulation, as Christian Marazzi (2010) has explained in recent works such as The Violence of Financial Capitalism. In the sphere of semiocapitalism, financial signs are not only signifiers pointing to some referents. The distinction between sign and referent is over. The sign is the thing, the product, the process. The “real” economy and financial expectations are no longer distinct spheres. In the past, when riches were created in the sphere of industrial production, when finance was only a tool for the mobilization of capital to invest in the field of material production, recovery could not be limited to the financial sphere. It took also employment and demand. Industrial capitalism could not grow if society did not grow. Nowadays we must accept the idea that financial capitalism can recover and thrive without social recovery. Social life has become residual, redundant, irrelevant.

## Case

#### Increased strikes sabotage the economy – they cause major disruptions and lower income for workers.

Grabianowski 6 [Ed; Author and freelance writer. He’s worked as a contributing writer for io9, HowStuffWorks, and Sweethome. His fiction has appeared in Black Static, Fear Project, and other publications and anthologies, including Fear After Fear; “How Strikes Work,” HSW; 3/24/06; https://money.howstuffworks.com/strike.htm]//SJWen

Labor strikes can cause major disruptions to industry, commerce and the lives of many people who aren't even connected to the strike itself. The Professional Air Traffic Controllers Association strike in 1981 resulted in the firing of thousands of air traffic controllers, and the New York City transit strike in late 2005 affected millions of people. The history of strikes and labor unions is a key chapter in the story of the Industrial Revolution.

While the reasons behind strikes can be complex, they all boil down to two key elements: money and power. In this article, we'll find out how labor strikes have affected the balance of power between corporations and workers, what laws regulate strikes and learn about some important strikes in history.

It's difficult to say when the first real labor strike occurred. The word "strike" was first used in the 1700s, and probably comes from to notion of dealing a blow to the employer [ref]. In 1786, a group of printers in Philadelphia requested a raise and the company rejected it. They stopped working in protest and eventually received their raise. Other professionals followed suit in the next few decades. Everyone in a city who practiced the same profession agreed to set prices and wages at the same rate. Members would shun anyone who diverged from the agreement, refusing to work in the same shop and forcing employers to fire them. By the 1800s, formal trade societies and guilds began to emerge.

To have a strike today, you must have a union (though not necessarily an official union) -- an organization of workers that bargain collectively with an employer. Workers form unions because an individual worker is powerless compared to an employer, who can set low wages and long working hours as long as it adheres to labor laws. When workers combine to form a union, they collectively have enough power to negotiate with the employer. The main weapon the union has against the employer is the threat of a strike action.

At its most basic level, a strike occurs when all the workers in the union stop coming to work. With no workers, the business shuts down. The employer stops making money, though it is still spending money on taxes, rent, electricity and maintenance. The longer the strike lasts, the more money the employer loses. Of course, the workers aren't getting paid either, so they're losing money as well. Some unions build up "war chests" -- funds to pay striking workers. But it isn't usually very much, and it's often not enough for a prolonged strike.

Strikes help explain why unions are more powerful than individuals. Imagine if an employer refuses to give a raise to an individual worker. She then decides to stop coming to work in protest. The employer simply fires her for not coming to work. That one worker has no power to influence the employer. However, it can be very costly for an employer to fire every single worker when a union goes on strike (though it has happened).

#### Strikes fail and spark backlash – leads to fragmentation.

Grant and Wallace 91 [Don Sherman Grant; Ohio State University; Michael Wallace; Indiana University; “Why Do Strikes Turn Violent?” University of Chicago Press; March 1991; <https://www.jstor.org/stable/pdf/2781338.pdf?refreqid=excelsior%3Aca3144a9ae9e4ac65e285f2c67451ffb>]//SJWen

\*\*RM = Resource-Mobilization, or Strikes

3. Violent tactics.-Violent tactics are viewed by RM theorists exclu- sively as purposeful strategies by challengers for inciting social change with little recognition of how countermobilization strategies of elites also create violence. The role of elite counterstrategies has been virtually ig- nored in research on collective violence. Of course, history is replete with examples of elites' inflicting violence on challenging groups with the full sanction of the state. Typically, elite-sponsored violence occurs when the power resources and legal apparatus are so one-sidedly in the elites' favor that the outcome is never in doubt. In conflicts with weak insiders, elites may not act so openly unless weak insiders flaunt the law. Typically, elite strategies do not overtly promote violence but rather provoke violence by the other side in hopes of eliciting public condemnation or more vigorous state repression of challenger initiatives. This is a critical dynamic in struggles involving weak insiders such as unions. In these cases, worker violence, even when it appears justified, erodes public support for the workers' cause and damages the union's insider status.

4. Homogeneity and similarity.-Many RM theorists incorrectly as- sume that members of aggrieved groups are homogeneous in their inter- ests and share similar positions in the social structure. This (assumed) homogeneity of interests is rare for members of outsider groups and even more suspect for members of weak-insider groups. Indeed, groups are rarely uniform and often include relatively advantaged persons who have other, more peaceful channels in which to pursue their goals. Internal stratification processes mean that different persons have varying invest- ments in current structural arrangements, in addition to their collective interest in affecting social change. Again, these forces are especially prev- alent for weak insiders: even the group's lowest-status members are likely to have a marginal stake in the system; high-status members are likely to have a larger stake and, therefore, less commitment to dramatic change in the status quo.

Internal differences may lead to fragmentation of interests and lack of consensus about tactics, especially tactics suggesting violent confronta- tion. While group members share common grievances, individual mem- bers may be differentially aggrieved by the current state of affairs or differentially exposed to elite repression. White's (1989) research on the violent tactics of the Irish Republican Army shows that working-class members and student activists, when compared with middle-class partici- pants, are more vulnerable to state-sponsored repression, more likely to be available for protest activities, and reap more benefits from political violence. When we apply them to our study of strike violence, we find that differences in skill levels are known to coincide with major intraclass 1120 Strikes divisions in material interests (Form 1985) and are likely to coincide with the tendency for violent action. For instance, skilled-craft workers, who are more socially and politically conservative than unskilled workers, are less likely to view relations with employers as inherently antagonistic and are prone to separate themselves from unskilled workers, factors that should decrease their participation in violence.

#### Strikes ruin education and economy. Jaumeb and Willenc 18

David Jaumeb and Alexander Willénc, June 2018, “The Long-run Effects of Teacher Strikes: Evidence from Argentina”, http://barrett.dyson.cornell.edu/NEUDC/paper\_179.pdf

Our results identify adverse long-run educational and labor market effects for both males and females. For males, we find that school disruptions fueled by teacher strikes lead to a reduction in educational attainment, an increase in the likelihood of being unemployed, occupational downgrading, and has adverse effects on both labor market earnings and hourly wages. The effects are very similar for females, with the exception that there is no effect on occupational sorting. Rather, there is an increase in the probability of engaging in home production. By looking at 12-17 years old, we demonstrate that the negative educational effects are visible immediately after children have finished primary school, and that these effects are concentrated among children from the most vulnerable households. Our analysis reveals that strikes affect individuals on other socioeconomic dimensions as well. Specifically, individuals exposed to teacher strikes have less educated partners and lower per capita family income. We also find adverse intergenerational effects on their children. The prevalence of teacher strikes in Argentina means that the effect on the economy as a whole is substantial: A back-of-the-envelope calculation amounts to an aggregate annual earnings loss of $2.34 billion. **This is equivalent to the cost of raising the average employment income of all primary school teachers in Argentina by 62.4 percent**. This suggests that it may be worth raising teacher wages if this will prevent them from going on strike. Taken together, our results stress the importance of stable labor relations between government and industry and emphasize the necessity of a good bargaining environment that reduces the number of strikes that students are exposed to. Given that the negative effects that we identify last for years and even generations, both unions and government should make substantial attempts to limit the prevalence of strikes. One policy could be to introduce labor contracts that extend over several years and only allow teachers to strike if a bargaining impasse is reached when renewing these multi-year contracts. This would eliminate sporadic strikes while still allowing teachers to use industrial action as a tool to ensure fair contracts.

#### Strikes have no impact and hurt workers. Orechwa 19

Jennifer Orechwa, 2019, "General Motors Strike A Reminder Unions Hurt Workers," UnionProof, https://projectionsinc.com/unionproof/how-unions-hurt-workers-the-gm-strike-continues/

**Employees Hurt the Most by a Strike** The reality is that a strike hurts the workers the most. They don’t hurt the union. In fact, union leaders see a strike as a chance to get some nationwide publicity as an organization helping the “little guys” take on the big bad abusive employer. Strikes don’t hurt permanently hurt the company because a large company like GM has a contingency plan and is prepared to keep operating without the striking workers by taking steps like temporarily shutting down some plants and consolidating operations. It’s the workers that are hurt, encouraged by the unions and some politicians to subject themselves to loss of income and job stability. Instead of encouraged, it should read that workers are “used” by the unions and [political parties](https://www.cnbc.com/2019/09/16/2020-election-democrats-cheer-uaw-strike-against-gm-criticize-trump.html) to push their agenda. Unions thrive on making employers look bad, and politicians that believe America’s big businesses take advantage of employees use the strikes as proof. The general line is that, “If employees are willing to suffer a loss of income, benefit and job stability, the workplace policies must be abusive.”