

From: s 22(1)(a)(ii)
To: s 22(1)(a)(ii)
Cc: [Resources](#) s 22(1)(a)(ii)
Subject: RE: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]
Date: Thursday, 1 December 2022 9:41:22 AM
Attachments: ~WRD181.jpg

Hi s 22(1)(a)(i)

I would appreciate if you could provide an update on who produced this material for what purpose, and if PM&C have any views on an appropriate response to any questions on it at Senate Estimates tonight.

5

Thanks

s 22(1)(a)(i)

OFFICIAL

OFFICIAL

From: "s 47F" <s 47F>
Date: Tuesday, 29 November 2022 at 1:05:38 pm
To: "s 22(1)(a)(ii)" <s 22(1)(a)(ii)>, "Bowen Media" <s 47E(d)>, s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Subject: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES

G'day,

See background and questions below.

Could you please come back with a response by 4pm.

Thanks,

s 47F

BACKGROUND:

I have an official government document/modelling titled "Estimated Impacts of CFPS and associated coal-mine closures", which is dated October 2022 and I understand was provided to the Ministers ahead of COP27 in Egypt.

+

In a section titled "Upper Hunter" (focused on Liddell and Bayswater power stations), the document states the following:

Estimated Impacts - Upper Hunter:

Total direct jobs impacted (unemployment rate) 520 (6.7ppt)

Total income loss (\$m) (% of taxable income) \$33m (3.0%)

Indirect jobs impacted (nationally) 268

Gross Value Added (GVA) loss (national) \$102 million

+

Overall Analysis:

Upper Hunter (SA3) contributes 11.1% of the SA4 labour force, which has a below average labour market. The closures could have a significant impact – with an estimated increase in the unemployment rate of 6.7 percentage points (the largest for all CFPS regions), the fourth largest reduction in income within an SA3 of at least \$33m (3% of the region's taxable income), and related reduction in consumption of \$4m.

The region is also expected to be affected by closures of power stations in nearby Lake Macquarie-West and Wyong occurring in 2030.

With transitioning workers likely competing for similar employment opportunities – particularly in the new energy, manufacturing and agriculture sectors. In the short-term, these impacts are being minimised with AGL planning the Liddell closure over 7 years and committing to no forced redundancies.

AGL has secured planning approval to build a grid-scale battery on the Liddell site, beginning the proposed transition to the Hunter Energy Hub. The project expects to generate 100 construction jobs and \$763m of investment.

The Hunter Regional Plan 2036 aims to strengthen the region's economic resilience and build on existing strengths to foster greater market and industry diversification. Legislation passed for the Resources for Rejuvenation program includes the establishment of expert panels from the community to advise on spending of the \$25 million/year.

Sources/Definitions (includes 11 data sources from DCCEW/ABS/National Skills Commission):

Modelling methodology used in the Estimated Impacts of CFPS and associated coal-mine closures:

“ 2. Jobs impacted in CFPS and coal mines: National Pollutant Inventory 2020/21; Woodmac Q2 2022. Results are based on the:

- a) Sudden and concurrent closure of all power stations with no planning or assistance and loss of all direct jobs
- b) Inclusion of coal mine employees when their mine supplies solely to the domestic market. For all other coal mines it is assumed they will be able to expand exports to offset reduced demand domestically

c) Assumption that the contractor workforce is the same size as the unemployed workforce unless figures are known (noting that this will be tested with industry to inform further analysis).

d) Loss of 30% income for CFPS and associated coal mine workers working at the sites in these regions

e) Reduction in household spending by 9% in the year of unemployment

Results may be overestimated due to the nature of input output modelling, the reality that a number of workers may choose to return and that some workers will be retained to decommission, repurpose or rehabilitate sites."

QUESTIONS:

In what context was the modelling commissioned and used for?

Does the government plan to publicly release the modelling?

Has the modelling been shared with Labor's Hunter region MPs?

Is the modelling informing the government in its consideration of energy reforms and long-term future of coal-fired power stations?

Are the Ministers concerned about the economic/employment impacts on CFPS/associated coal mines regional communities? Do they believe that there will be sufficient economic/employment opportunities for these communities in the energy transition towards renewables?

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s 47F

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s 22(1)(a)(ii)

From: Chisholm, James
Sent: Tuesday, 29 November 2022 10:00 PM
To: s 22(1)(a)(ii)
Cc: s 22(1)(a)(ii); Ritchie, Joe; s 22(1)(a)(ii); Dolman, Marianne; s 22(1)(a)(ii)
 s 22(1)(a)(ii); s 22(1)(a)(ii)
Subject: Re: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=PROTECTED]
Attachments: RE: DITRDCA info [SEC=PROTECTED, CAVEAT=SH:CABINET]

Hi s 22(1)(a)(ii) thanks this is very helpful.

Cheers
 James

Sent from my iPhone

On 29 Nov 2022, at 9:33 pm, s 22(1)(a)(ii) s 22(1)(a)(ii) > wrote:

PROTECTED

Hi James,

Thanks to s 22(1)(a)(ii) – numbers appear consistent with the attached draft slide deck the Net Zero TF received from DITRDCA (p.3) which we understand s 47C

Thanks,
 s 22(1)(a)(ii)

s 22(1)(a)(ii) | Resources and Agriculture
 p. s 22(1)(a)(ii) | m. s 22(1)(a)(ii)

From: Chisholm, James <James.Chisholm@pmc.gov.au>
Sent: Tuesday, 29 November 2022 9:18 PM
To: s 22(1)(a)(ii)
Cc: Ritchie, Joe <Joe.Ritchie@pmc.gov.au>; s 22(1)(a)(ii) s 22(1)(a)(ii)
 s 22(1)(a)(ii) Dolman, Marianne <Marianne.Dolman@pmc.gov.au>
Subject: Re: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

Thanks very much s 22(1)(a)(ii)
 James

On 29 Nov 2022, at 5:42 pm, s 22(1)(a)(ii) wrote:

OFFICIAL
 Hi James

We've had a look through the attached material from [redacted] and couldn't find anything matching the Aus's description.

Happy to follow up further.

Thanks

[redacted]

s 22(1)(a)(ii) | Energy
s 22(1)(a)(ii) | s 22(1)(a)(ii)

From: [redacted]
[redacted] <[mailto:\[redacted\]](mailto:[redacted])>>
Sent: Tuesday, 29 November 2022 4:42 PM
To: Chisholm, James
<James.Chisholm@pmc.gov.au<<mailto:James.Chisholm@pmc.gov.au>>>;
Dolman, Marianne
<Marianne.Dolman@pmc.gov.au<<mailto:Marianne.Dolman@pmc.gov.au>>>;
Ritchie, Joe <Joe.Ritchie@pmc.gov.au<<mailto:Joe.Ritchie@pmc.gov.au>>>
Cc: Crosthwaite, Kerren
<Kerren.Crosthwaite@pmc.gov.au<<mailto:Kerren.Crosthwaite@pmc.gov.au>>>
>; Bover, Travis
<Travis.Bover@pmc.gov.au<<mailto:Travis.Bover@pmc.gov.au>>>; [redacted]
[redacted]
[redacted] <[mailto:\[redacted\]](mailto:[redacted])>>;
[redacted]
[redacted] <[mailto:\[redacted\]](mailto:[redacted])>>
Subject: RE: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS
AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

Thanks James. Not something we are familiar with from a climate/COP lens (very puzzling). As it was a report that went to Ministers, suspect this was an agency driven report. [redacted] may be able to advise.

[redacted]

From: Chisholm, James
<James.Chisholm@pmc.gov.au<<mailto:James.Chisholm@pmc.gov.au>>>
Sent: Tuesday, 29 November 2022 4:28 PM
To: Dolman, Marianne
<Marianne.Dolman@pmc.gov.au<<mailto:Marianne.Dolman@pmc.gov.au>>>;
[redacted]
<[mailto:\[redacted\]](mailto:[redacted])>>;
Ritchie, Joe <Joe.Ritchie@pmc.gov.au<<mailto:Joe.Ritchie@pmc.gov.au>>>
Cc: Crosthwaite, Kerren
<Kerren.Crosthwaite@pmc.gov.au<<mailto:Kerren.Crosthwaite@pmc.gov.au>>>
>; Bover, Travis
<Travis.Bover@pmc.gov.au<<mailto:Travis.Bover@pmc.gov.au>>>
Subject: Fwd: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS
AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

Hi

Jo called about this. DCCEEW thinks it might be referring to some of the s 22(1)(a)(ii) work that was done pre-taskforce. Any light you can shed on it - s 22(1)(a)(ii) you may have a sense of the COP context. A bit puzzling.

James

Sent from my iPhone

Begin forwarded message:

From: "Evans, Jo"

<Jo.Evans@dcceew.gov.au<<mailto:Jo.Evans@dcceew.gov.au>>>

Date: 29 November 2022 at 3:45:18 pm AEDT

To: "Chisholm, James"

<James.Chisholm@pmc.gov.au<<mailto:James.Chisholm@pmc.gov.au>>>

Subject: Fwd: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

From: s 22(1)(a)(ii)
s 22(1)(a)(ii) <<mailto:>s 22(1)(a)(ii)>>
Sent: Tuesday, November 29, 2022 3:35:42 PM
To: Evans, Jo
<Jo.Evans@dcceew.gov.au<<mailto:Jo.Evans@dcceew.gov.au>>>
Subject: Fwd: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

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From: "s 47F"
<s 47F <<mailto:>s 47F>>
>>
Date: Tuesday, 29 November 2022 at 1:05:38 pm
To: s 22(1)(a)(ii) "s 22(1)(a)(ii)"
<s 22(1)(a)(ii) <<mailto:>s 22(1)(a)(ii)>>, "Bowen Media"
s 47E(d) <<mailto:>s 47E(d)>>, s 22(1)(a)(ii) "s 22(1)(a)(ii)"
<s 22(1)(a)(ii) <<mailto:>s 22(1)(a)(ii)>>
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in the energy transition towards renewables?

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s 47F

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>

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[<https://signature.news.com.au/5d61b69d-b0fc-4449-a50e-b09c188d476a.jpg>]

<<https://aus01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.theaustralian.com.au%2F&data=05%7C01%7CJo.Evans%40dcceew.gov.au%7C5d0157e5dd4440bf2f4908dad1c335cd%7C2be67eb7400c4b3fa5a11258c0da0696%7C0%7C0%7C638052933601332672%7CUnknown%7CTWFpbGZsb3d8eyJWJoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ikl1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=LhedaGkNLnHQ3dbvWuZecumleZZEEukuiyqCdjHnZw%3D&reserved=0>>

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From: s 22(1)(a)(ii)
To: Roussel, Sandra; s 22(1)(a)(ii); s 22(1)(a); s 22(1)(a)
Cc: s 22(1)(a)(ii); s 22(1)(a)(ii); CASTELLINO, Joe
Subject: RE: DITRDCA info [SEC=PROTECTED, CAVEAT=SH:CABINET]
Date: Thursday, 27 October 2022 4:02:50 PM
Attachments: image002.png
Regional profiles.pptx

PROTECTED, SH:CABINET

Hi all,

Please see the attached regional profiles as previously discussed.

s 47C

Please reach out if you have any questions. s 22(1)(a)(ii)
s 22(1)(a)(ii) will be your best contact on the profiles.

Kind Regards,

s 22(1)(a)(ii) (she/her)

Acting Director • Regional Policy • Regional Policy Branch • Regional Development & Local Government Division

s 22(1)(a)(ii)

P +61 2 s 22(1)(a) • M +61 s 22(1)(a)(ii)

GPO Box 594 Canberra, ACT 2601

Department of Infrastructure, Transport, Regional Development, Communications and the Arts

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*I would like to acknowledge the traditional custodians of this land on which we meet, work and live.
I recognise and respect their continuing connection to the land, waters and communities.
I pay my respects to Elders past and present and to all Aboriginal and Torres Strait Islanders.*

PROTECTED, SH:CABINET

From: s 22(1)(a)(ii)
Sent: Wednesday, 26 October 2022 6:11 PM
To: 'Sandra.Roussel@pmc.gov.au' <Sandra.Roussel@pmc.gov.au>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Cc: s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; CASTELLINO Joe <Joe.Castellino@infrastructure.gov.au>
Subject: DITRDCA info [SEC=OFFICIAL:Sensitive]

OFFICIAL:Sensitive

Hi all,

Apologies for the delay in getting this info to you. Please see the information requested at our meeting last week:

s 22(1)(a)(ii)

We are still working on finalising the regional profiles we discussed; we will get those to you ASAP.

Kind Regards,

s 22(1)(a)(ii) (she/her)

Acting Director • Regional Policy • Regional Policy Branch • Regional Development & Local Government Division

s 22(1)(a)(ii)
P +61 2 s 22(1)(a) • M + s 22(1)(a)(ii)
GPO Box 594 Canberra, ACT 2601

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*I would like to acknowledge the traditional custodians of this land on which we meet, work and live.
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OFFICIAL:Sensitive

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From: s 22(1)(a)
To: s 22(1)(a)(ii)
Cc: s 22(1)(a)(ii) ; s 22(1)(a)(ii)
Subject: RE: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=PROTECTED, CAVEAT=SH:CABINET]
Date: Tuesday, 29 November 2022 9:27:31 PM
Attachments: [image001.jpg](#)
[image003.png](#)

PROTECTED//CABINET

Apologies for the typo at this late hour – meant to say s 47C

From: s 22(1)(a)(ii)
Sent: Tuesday, 29 November 2022 9:24 PM
To: s 22(1)(a)(ii) >
Cc: s 22(1)(a)(ii) < s 22(1)(a)(ii) ; s 22(1)(a)(ii) < s 22(1)(a)(ii) >
Subject: RE: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=PROTECTED, CAVEAT=SH:CABINET]

PROTECTED//CABINET

Hey s 22(1)(a)(ii)

Sounds like it's from the attached slide deck we received from DITRDCA. s 47C

Hope this helps.

Cheers

s 22(1)(a)(ii)

s 22(1)(a)(ii) | Adviser, Net Zero Economy Taskforce

(02 s 22(1)(a)(ii) | s 22(1)(a)(ii) | s 22(1)(a)(ii)



The Department acknowledges and pays respect to the past, present and emerging Elders and Traditional Custodians of Country, and the continuation of cultural, spiritual and educational practices of Aboriginal and Torres Strait Islander peoples.

From: s 22(1)(a)(ii) < s 22(1)(a)(ii) >
Sent: Tuesday, 29 November 2022 4:48 PM
To: s 22(1)(a)(ii) < s 22(1)(a)(ii) >; s 22(1)(a)(ii) < s 22(1)(a)(ii) >
Cc: s 22(1)(a)(ii) < s 22(1)(a)(ii) >
Subject: FW: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

Hi team, for vis and any insights? We're also reaching into DISR.

From: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Sent: Tuesday, 29 November 2022 4:42 PM
To: Chisholm, James <James.Chisholm@pmc.gov.au>; Dolman, Marianne <Marianne.Dolman@pmc.gov.au>; Ritchie, Joe <Joe.Ritchie@pmc.gov.au>
Cc: Crosthwaite, Kerren <Kerren.Crosthwaite@pmc.gov.au>; Bover, Travis <Travis.Bover@pmc.gov.au>; s 22(1)(a)(ii) s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Subject: RE: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

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Thanks James. Not something we are familiar with from a climate/COP lens (very puzzling). As it was a report that went to Ministers, suspect this was an agency driven report. s 22(1)(a)(ii) may be able to advise.

s 22(1)(a)(ii)

From: Chisholm, James <James.Chisholm@pmc.gov.au>
Sent: Tuesday, 29 November 2022 4:28 PM
To: Dolman, Marianne <Marianne.Dolman@pmc.gov.au>; s 22(1)(a)(ii) s 22(1)(a)(ii) <s 22(1)(a)(ii)>; Ritchie, Joe <Joe.Ritchie@pmc.gov.au>
Cc: Crosthwaite, Kerren <Kerren.Crosthwaite@pmc.gov.au>; Bover, Travis <Travis.Bover@pmc.gov.au>
Subject: Fwd: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

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James

Sent from my iPhone

Begin forwarded message:

From: "Evans, Jo" <Jo.Evans@dcceew.gov.au>
Date: 29 November 2022 at 3:45:18 pm AEDT
To: "Chisholm, James" <James.Chisholm@pmc.gov.au>
Subject: Fwd: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

From: s 22(1)(a)(ii) s 22(1)(a)(ii)
Sent: Tuesday, November 29, 2022 3:35:42 PM
To: Evans, Jo <Jo.Evans@dcceew.gov.au>

Subject: Fwd: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

From: s 47F " <s 47F >
Date: Tuesday, 29 November 2022 at 1:05:38 pm
To: 's 22(1)(a)(ii)' <s 47E(d) >, "Bowen Media"
>, "s 22(1)(a)(ii)" <s 22(1)(a)(ii) >
>
Subject: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES

G'day,

See background and questions below.

Could you please come back with a response by 4pm.

Thanks,

s 47F

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+

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s 47F

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the sender by return e-mail accordingly. This notice should not be deleted or altered -----

From: s 22(1)(a)(ii)
To: s 22(1)(a)(ii)
Cc: [Resources](#); [Industry Section](#); [Energy](#); [Climate Change](#)
Subject: RE: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]
Date: Tuesday, 29 November 2022 6:30:33 PM

OFFICIAL

Hi s 22(1)(a)(ii)

We can check in – but I don't think so. s 22(1)(a)(ii)

[REDACTED]

[REDACTED]

Wonderful s 22(1)(a)(ii) did a check of our sharehub and all the usual places and we couldn't find anything that matched.

Regards

s 22(1)(a)(ii)

s 22(1)(a)(ii) | Senior Adviser
 Industry, Innovation, Science and Technology Section | Department of the Prime Minister and Cabinet
 p. 02 s 22(1)(a)(ii) | m. s 22(1)(a)(ii)

From: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Sent: Tuesday, 29 November 2022 6:28 PM
To: Industry Section <s 47E(d)@pmc.gov.au>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Cc: Resources <s 47E(d)@pmc.gov.au>
Subject: FW: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

Hey guys, does this look like the s 22(1)(a)(ii) that Mark Weaver's team does?

s 22(1)(a)(ii)

From: s 22(1)(a)(ii)
Sent: Tuesday, 29 November 2022 6:17 PM
To: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Subject: FW: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

From: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Sent: Tuesday, 29 November 2022 4:38 PM
To: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Subject: FW: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

From: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Sent: Tuesday, 29 November 2022 4:34 PM
To: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Subject: FW: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

Are you familiar with this?

From: Chisholm, James <James.Chisholm@pmc.gov.au>
Sent: Tuesday, 29 November 2022 4:28 PM
To: Dolman, Marianne <Marianne.Dolman@pmc.gov.au>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; Ritchie, Joe <Joe.Ritchie@pmc.gov.au>
Cc: Crosthwaite, Kerren <Kerren.Crosthwaite@pmc.gov.au>; Bover, Travis <Travis.Bover@pmc.gov.au>
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Sent from my iPhone

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Date: 29 November 2022 at 3:45:18 pm AEDT
To: "Chisholm, James" <James.Chisholm@pmc.gov.au>
Subject: Fwd: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

From: s 22(1)(a)(ii)
Sent: Tuesday, November 29, 2022 3:35:42 PM
To: Evans, Jo <Jo.Evans@dcceew.gov.au>
Subject: Fwd: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

From: " s 47F " < s 47F >
Date: Tuesday, 29 November 2022 at 1:05:38 pm
To: "s 22(1)(a)(ii)" s 22(1)(a)(ii) >, "Bowen Media"
< s 47E(d) >, " s 22(1)(a)(ii) "
< s 22(1)(a)(ii) @industry.gov.au >
Subject: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES

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See background and questions below.

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The region is also expected to be affected by closures of power stations in nearby Lake Macquarie-West and Wyong occurring in 2030.

With transitioning workers likely competing for similar employment opportunities – particularly in the new energy, manufacturing and agriculture sectors. In the short-term, these impacts are being minimised with AGL planning the Liddell closure over 7 years and committing to no forced redundancies.

AGL has secured planning approval to build a grid-scale battery on the Liddell site, beginning the proposed transition to the Hunter Energy Hub. The project expects to generate 100 construction jobs and \$763m of investment.

The Hunter Regional Plan 2036 aims to strengthen the region's economic resilience and build on existing strengths to foster greater market and industry diversification. Legislation passed for the Resources for Rejuvenation program includes the establishment of expert panels from the community to advise on spending of the \$25 million/year.

Sources/Definitions (includes 11 data sources from DCCEEW/ABS/National Skills Commission):

Modelling methodology used in the Estimated Impacts of CFPS and associated coal-mine closures:

“ 2. Jobs impacted in CFPS and coal mines: National Pollutant Inventory 2020/21; Woodmac Q2 2022. Results are based on the:

- a) Sudden and concurrent closure of all power stations with no planning or assistance and loss of all direct jobs
- b) Inclusion of coal mine employees when their mine supplies solely to the domestic market. For all other coal mines it is assumed they will be able to expand exports to offset reduced demand domestically
- c) Assumption that the contractor workforce is the same size as the unemployed workforce unless figures are known (noting that this will be tested with industry to inform further analysis).
- d) Loss of 30% income for CFPS and associated coal mine workers working at the sites in these regions
- e) Reduction in household spending by 9% in the year of unemployment

Results may be overestimated due to the nature of input output modelling, the reality that a number of workers may choose to return and that some workers will be retained to decommission, repurpose or rehabilitate sites."

QUESTIONS:

In what context was the modelling commissioned and used for?

Does the government plan to publicly release the modelling?

Has the modelling been shared with Labor's Hunter region MPs?

Is the modelling informing the government in its consideration of energy reforms and long-term future of coal-fired power stations?

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From: s 22(1)(a)(ii)
To: s 22(1)(a)(ii)
Subject: RE: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]
Date: Tuesday, 29 November 2022 5:17:34 PM

OFFICIAL

Thanks s 22(1)(a)(ii) – I can't think of anything either (especially from October 2022).

Regards

s 22(1)(a)(ii)

s 22(1)(a)(ii) | Senior Adviser
 Industry, Innovation, Science and Technology Section | Department of the Prime Minister and Cabinet
 p. 02 s 22(1)(a)(ii) | m. s 22(1)(a)(ii)

From: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Sent: Tuesday, 29 November 2022 5:12 PM
To: s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Cc: Industry Section <s 47E(d)@pmc.gov.au>
Subject: RE: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

Hi s 22(1)(a)(ii) – have done a search of emails, ShareHub etc. and the document in question isn't ringing any bells. Can't see any direct references to this report in the final s 22(1)(a)(ii) supporting materials either. Puzzling indeed.

s 22(1)(a)(ii)
 Industry, Infrastructure & Environment Division
 p. (02) s 22(1)(a)(ii)

From: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Sent: Tuesday, 29 November 2022 4:46 PM
To: s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Subject: FW: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]

OFFICIAL

Is this something you have seen?

From: s 22(1)(a)(ii)
Sent: Tuesday, 29 November 2022 4:41 PM
To: Chisholm, James <James.Chisholm@pmc.gov.au>; Dolman, Marianne <Marianne.Dolman@pmc.gov.au>; Ritchie, Joe <Joe.Ritchie@pmc.gov.au>
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OFFICIAL

From: "s 47F" <s 47F>

Date: Tuesday, 29 November 2022 at 1:05:38 pm

To: "s 22(1)(a)(ii)" <[REDACTED] s 22(1)(a)(ii) [REDACTED], "Bowen Media"
s 47E(d) [REDACTED] >, "s 22(1)(a)(ii) [REDACTED]"
s 22(1)(a)(ii) [REDACTED] <[REDACTED]@industry.gov.au>

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To: s 22(1)(a)(ii)
Subject: Fwd: THE AUSTRALIAN - ESTIMATED IMPACTS OF CFPS AND ASSOCIATED COAL-MINE CLOSURES [SEC=OFFICIAL]
Date: Tuesday, 29 November 2022 4:28:19 PM

I'm trying to track down what this is about.

Cheers

Sent from my iPhone

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Date: 29 November 2022 at 3:45:18 pm AEDT
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From: [Crosthwaite, Kerren](#)
To: s 22(1)(a)(ii)
Cc: [Boyer, Travis](#)
Subject: Fwd: DITRDCA info [SEC=PROTECTED, CAVEAT=SH:CABINET]
Date: Tuesday, 29 November 2022 3:49:16 PM
Attachments: [image001.png](#)
[image001.png](#)
[Regional profiles.pptx](#)

Hi s 22(1)(a)(ii)

As discussed.

Kerren

Sent from my iPhone

Begin forwarded message:

From: "s 22(1)(a)(ii)" <s 22(1)(a)(ii)>
Date: 27 October 2022 at 1:33:32 pm AWST
Subject: FW: DITRDCA info [SEC=PROTECTED, CAVEAT=SH:CABINET]

PROTECTED//CABINET

Handy regional profiles courtesy of DITRDCA

From: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Sent: Thursday, 27 October 2022 3:58 PM
To: Roussel, Sandra <Sandra.Roussel@pmc.gov.au>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; Kay, s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Cc: s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; CASTELLINO Joe <Joe.Castellino@infrastructure.gov.au>
Subject: RE: DITRDCA info [SEC=PROTECTED, CAVEAT=SH:CABINET]

PROTECTED, SH:CABINET

Hi all,

Please see the attached regional profiles as previously discussed.

s 47C

Please reach out if you have any questions s 22(1)(a)(ii)
s 22(1)(a)(ii); s 22(1)(a)(ii) will be your best contact on the profiles.

Kind Regards,

s 22(1)(a)(ii) (she/her)

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Division

s 22(1)(a)(ii)

P +61 **s 22(1)(a)(ii)** • **M** +61 **s 22(1)(a)(ii)**

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*I would like to acknowledge the traditional custodians of this land on which we meet, work and live.
I recognise and respect their continuing connection to the land, waters and communities.
I pay my respects to Elders past and present and to all Aboriginal and Torres Strait Islanders.*

PROTECTED, SH:CABINET

From: **s 22(1)(a)(ii)**

Sent: Wednesday, 26 October 2022 6:11 PM

To: 'Sandra.Roussel@pmc.gov.au' <Sandra.Roussel@pmc.gov.au>;

s 22(1)(a)(ii) ' < **s 22(1)(a)(ii)** >;

s 22(1)(a)(ii) ' < **s 22(1)(a)(ii)**

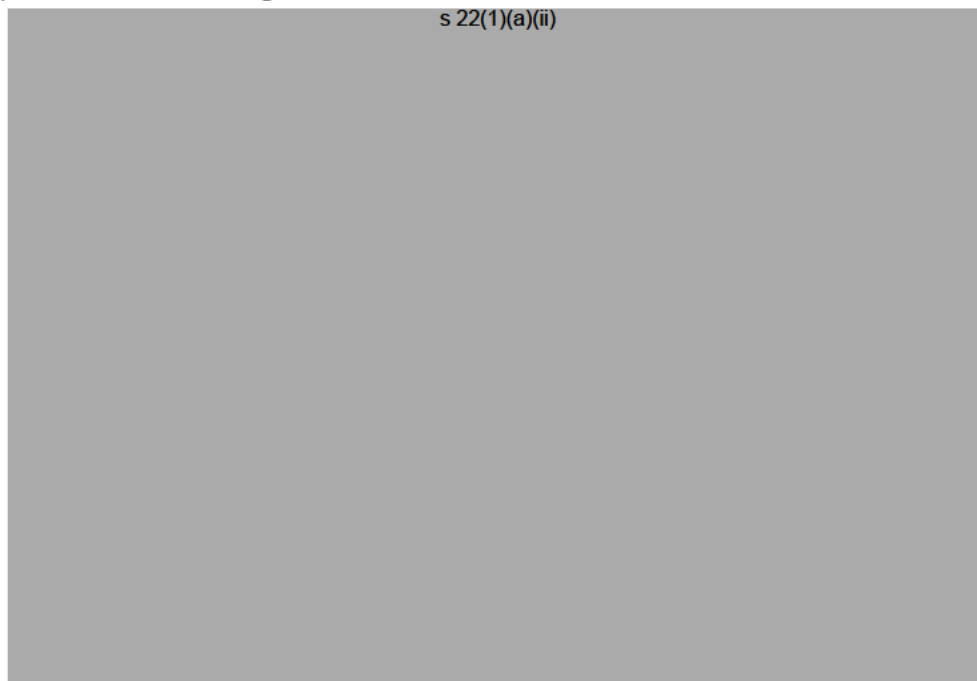
Cc: **s 22(1)(a)(ii)** ' **s 22(1)(a)(ii)** ; **s 22(1)(a)(ii)**

<[REDACTED] s 22(1)(a)(ii)>; [REDACTED] s 22(1)(a)(ii)
<[REDACTED] s 22(1)(a)(ii) u>; CASTELLINO Joe
<Joe.Castellino@infrastructure.gov.au>
Subject: DITRDCA info [SEC=OFFICIAL:Sensitive]

OFFICIAL:Sensitive

Hi all,

Apologies for the delay in getting this info to you. Please see the information requested at our meeting last week:



We are still working on finalising the regional profiles we discussed; we will get those to you ASAP.

Kind Regards,

[REDACTED] s 22(1)(a)(ii) (she/her)

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[REDACTED] s 22(1)(a)(ii)
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and delete all copies of this transmission together with any attachments.

From: s 22(1)(a)(ii)
To: s 22(1)(a)(ii); Roussel, Sandra; DL - Net Zero Taskforce
Subject: RE: DITRDCA info [SEC=PROTECTED, CAVEAT=SH:CABINET]
Date: Monday, 28 November 2022 1:04:39 PM
Attachments: image001.png

PROTECTED//CABINET

No I think these are the ones. Handy resource.

From: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Sent: Monday, 28 November 2022 12:05
To: Roussel, Sandra <Sandra.Roussel@pmc.gov.au>; DL - Net Zero Taskforce <DL-NetZeroTaskforce@pmc.gov.au>
Subject: RE: DITRDCA info [SEC=PROTECTED, CAVEAT=SH:CABINET]

PROTECTED//CABINET

Hi Sandra

Thank you for sharing – yes, this is exactly what I was thinking about that I'd seen.

s 22(1)(a)(ii) – I think they were potentially referring to something separate on the call? It sounded much more general.

s 22(1)(a)(ii)

From: Roussel, Sandra <Sandra.Roussel@pmc.gov.au>
Sent: Monday, 28 November 2022 11:58 AM
To: DL - Net Zero Taskforce <s 47E(d)@pmc.gov.au>
Subject: FW: DITRDCA info [SEC=PROTECTED, CAVEAT=SH:CABINET]

PROTECTED//CABINET

s 22(1)(a)(ii) do you mean these?

From: s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Sent: Thursday, 27 October 2022 3:58 PM
To: Roussel, Sandra <Sandra.Roussel@pmc.gov.au>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>
Cc: s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii) <s 22(1)(a)(ii)>; CASTELLINO Joe <Joe.Castellino@infrastructure.gov.au>
Subject: RE: DITRDCA info [SEC=PROTECTED, CAVEAT=SH:CABINET]

PROTECTED, SH:CABINET

Hi all,

Please see the attached regional profiles as previously discussed.

Please reach out if you have any questions. s 22(1)(a)(ii) ;
s 22(1)(a)(ii) will be your best contact on the profiles.

Kind Regards,

s 22(1)(a)(ii) (she/her)

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s 22(1)(a)(ii) [u](#)

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From: s 22(1)(a)(ii)
Sent: Wednesday, 26 October 2022 6:11 PM
To: 'Sandra.Roussel@pmc.gov.au' <Sandra.Roussel@pmc.gov.au>; s 22(1)(a)(ii)
< s 22(1)(a)(ii) >; s 22(1)(a)(ii) ' s 22(1)(a)(ii) >
Cc: s 22(1)(a)(ii) ' s 22(1)(a)(ii) >; s 22(1)(a)(ii)
< s 22(1)(a)(ii) >; s 22(1)(a)(ii)
< s 22(1)(a)(ii) >; CASTELLINO Joe

<Joe.Castellino@infrastructure.gov.au>

Subject: DITRDCA info [SEC=OFFICIAL:Sensitive]

OFFICIAL:Sensitive

Hi all,

Apologies for the delay in getting this info to you. Please see the information requested at our meeting last week:

s 22(1)(a)(ii)

We are still working on finalising the regional profiles we discussed; we will get those to you ASAP.

Kind Regards,

s 22(1)(a)(ii) (she/her)

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s 22(1)(a)(ii)

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From: Roussel, Sandra
To: s 22(1)(a)(ii); Bower, Travis
Cc: DL - Net Zero Taskforce
Subject: FW: Follow up post DEWR and Taskforce Meeting [SEC=PROTECTED]
Date: Tuesday, 22 November 2022 4:46:14 PM
Attachments: s 22(1)(a)(ii)
 Regional profile - template 30 Aug 2022.pptx
 image001.jpg

PROTECTED

s 22(1)(a) for context around the discussion earlier this week with DEWR, ahead of our catch up when ready
 Sandra

From: s 22(1)(a)(ii)
Sent: Tuesday, 11 October 2022 5:50 PM
To: Roussel, Sandra <Sandra.Roussel@pmc.gov.au>

Cc: s 22(1)(a)(ii) <s 22(1)(a)(ii)>; Net Zero Taskforce <NetZeroTaskforce@pmc.gov.au>; s 22(1)(a)(ii)
 s 22(1)(a)(ii); s 22(1)(a)(ii) s 22(1)(a)(ii)
 s 22(1)(a)(ii) s 22(1)(a)(ii); s 22(1)(a)(ii)
 s 22(1)(a)(ii); s 22(1)(a)(ii) <s 22(1)(a)(ii)>; s 22(1)(a)(ii)

Subject: Follow up post DEWR and Taskforce Meeting [SEC=PROTECTED]

PROTECTED

Hi Sandra,

Thanks so much for meeting with us. We found it helpful to understand more about the Taskforce. s 22(1)(a) will be in touch shortly with some materials on best practice around worker transitions particularly the auto best practice review that we mentioned.

s 22(1)(a)(ii)

Also attached is a sample regional profile

s 47C

s 22(1)(a)(ii)

It would be good to have a follow up meeting in a couple of weeks when Jodie is back. Please let me know if that timing suits and we can coordinate.

Kind regards,

s 22(1)(a)
 s 22(1)(a)(ii)

Structural Adjustment | Workforce Strategies
 Workforce Australia for Business
 Australian Government Department of Employment and Workplace Relations
 Phone (02) s 22(1) | Mobile s 22(1)(a)
dewr.gov.au

[cid:image002.jpg@01D8FE91E7A43100](#)

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