

No. , 1954.

## A BILL

To ratify and approve an Agreement for the further variation of a certain Agreement entered into between the Prime Minister of the Commonwealth and the Premiers of the States of New South Wales, Victoria and South Australia, respecting the River Murray and Lake Victoria and other waters; to amend the River Murray Waters Act, 1915-1949, and certain other Acts; and for purposes connected therewith.

[MR. RENSCHAW ;—23 November, 1954.]

**B**E it enacted by the Queen's Most Excellent Majesty, by and with the advice and consent of the Legislative Council and Legislative Assembly of New South Wales in Parliament assembled, and by the authority of the same, as follows:—

5 **1.** (1) This Act may be cited as the "River Murray Waters (Amendment) Act, 1954." Short title.

*River Murray Waters (Amendment).*

(2) This Act shall be read and construed with the River Murray Waters Act, 1915-1949, which Act is in this Act referred to as the Principal Act. Construction.

(3) The Principal Act, as amended by this Act, may be cited as the River Murray Waters Act, 1915-1954. Citation.

(4) This Act shall commence upon a day to be appointed by the Governor and notified by proclamation published in the Gazette. Commencement.

(5) This Act shall bind the Crown. Act to bind Crown.

10 **2.** The Third Further Amending Agreement, a copy of which is set out in the Fifth Schedule to the Principal Act, as inserted by section three of this Act, is hereby ratified and approved. Ratification of further amending Agreement.

**3.** The Principal Act is amended— Amendment of Act No. 8, 1915.

15 (a) by inserting in section four, at the end of the definition of "The agreement" the words "and by the Agreement a copy of which is set out in the Fifth Schedule"; Sec. 4 (Definitions.)

20 (b) by inserting next after the Fourth Schedule the following new Schedule:— New Fifth Schedule.

## FIFTH SCHEDULE

## THE THIRD FURTHER AMENDING AGREEMENT

AGREEMENT made the second day of November One thousand nine hundred and fifty-four BETWEEN THE RIGHT HONOURABLE ROBERT  
25 GORDON MENZIES Prime Minister of the Commonwealth of Australia for and on behalf of the Commonwealth of Australia of the first part THE HONOURABLE JOHN JOSEPH CAHILL Premier of the State of New South Wales for and on behalf of that State of the second part THE  
30 HONOURABLE JOHN CAIN Premier of the State of Victoria for and on behalf of that State of the third part and THE HONOURABLE THOMAS PLAYFORD Premier of the State of South Australia for and on behalf of that State of the fourth part:

WHEREAS on the ninth day of September One thousand nine hundred and fourteen an Agreement was entered into by the Prime  
35 Minister of the Commonwealth of Australia and the Premiers of the States of New South Wales, Victoria and South Australia with regard to the economical use of the waters of the River Murray and its

---

*River Murray Waters (Amendment).*

---

its tributaries for irrigation and navigation and to the reconciling of the interests of the Commonwealth of Australia and the said States which Agreement was ratified by the Parliament of the Commonwealth of Australia and the Parliaments of the said States and  
5 which Agreement is in this Agreement referred to as "the Principal Agreement":

AND WHEREAS by further Agreements dated the tenth day of August One thousand nine hundred and twenty-three, the twenty-third day of July One thousand nine hundred and thirty-four and  
10 the twenty-sixth day of November One thousand nine hundred and forty-eight (in this Agreement respectively referred to as "the first Amending Agreement", "the second Amending Agreement" and "the third Amending Agreement") all made between the Prime Minister of the Commonwealth of Australia and the Premiers of the States  
15 of New South Wales, Victoria and South Australia certain provisions of the Principal Agreement were modified:

AND WHEREAS the first Amending Agreement, the second Amending Agreement and the third Amending Agreement were all subsequently ratified by the Parliament of the Commonwealth of Australia  
20 and by the Parliaments of the said States:

AND WHEREAS at a Conference between THE HONOURABLE WILFRED SELWYN KENT HUGHES Minister for Works of the Commonwealth of Australia THE HONOURABLE JOHN BROPHY RENSCHAW Minister for Public Works and Local Government of the State of New South  
25 Wales THE HONOURABLE AMBROSE GEORGE ENTICKNAP Minister for Conservation of the State of New South Wales THE HONOURABLE CLIVE PHILIP STONEHAM Minister for Water Supply of the State of Victoria and THE HONOURABLE MALCOLM MCINTOSH Minister of Works of the State of South Australia held on the nineteenth day of  
30 July, One thousand nine hundred and fifty-four, certain resolutions were agreed to with a view to further modifying certain of the provisions of the Principal Agreement as amended by the first Amending Agreement, the second Amending Agreement and the third Amending Agreement:

35 NOW IT IS HEREBY FURTHER AGREED as follows:—

I. RATIFICATION AND ENFORCEMENT.

1. THIS Agreement is subject to ratification by the Parliaments of the Commonwealth of Australia and of the States of New South Wales Victoria and South Australia and shall come into effect when  
40 so ratified.

2. THE Contracting Governments hereby agree to submit this Agreement for ratification to the respective Parliaments of the Commonwealth of Australia and of the said States during the present session of any such Parliament or if any such Parliament is not in  
45 session at the date of this Agreement then at the first session of that Parliament held after the date of this Agreement.

---

*River Murray Waters (Amendment).*

---

3. EACH of the Contracting Governments so far as its jurisdiction extends and so far as it may be necessary shall provide for or secure the execution and enforcement of the provisions of this Agreement and any Acts ratifying it.

5 4. ON and after the date of ratification of this Agreement the Principal Agreement as amended by the first Amending Agreement, the second Amending Agreement and the third Amending Agreement shall be read and construed as if the amendments made by this Agreement were incorporated in the Principal Agreement as so  
10 amended.

II. AMENDMENT OF PRINCIPAL AGREEMENT AS AMENDED BY FIRST, SECOND AND THIRD AMENDING AGREEMENTS.

5. CLAUSE 20 of the Principal Agreement as amended by clause  
15 5 of the second Amending Agreement and clause 7 of the third Amending Agreement is further amended—

(a) by omitting paragraph (i) and inserting in its stead the following paragraph:—

20 “(i) the provision of a storage on the upper River Murray (in this Agreement referred to as the “Upper Murray Storage”) with a capacity of approximately two and one-half million acre feet of water and with a roadway along the top of the containing dam;” and

25 (b) by inserting after paragraph (v) the following new paragraph:—

30 “(vi) the construction or execution of such works or work on the River Murray between Tocumwal and Echuca and on the effluents of that river between those two points as the Commission from time to time determines as necessary to prevent the loss of the regulated flow of the river.”

6. CLAUSE 32 of the Principal Agreement is omitted and the following clause is inserted in its stead:—

35 “32. The cost of carrying out the works mentioned in clause twenty of this Agreement is estimated at Nineteen million seven hundred and fifty thousand pounds and shall be borne by the Contracting Governments in equal shares PROVIDED ALWAYS that, in the event of a contribution or contributions being received from the Snowy  
40 Mountains Hydro-electric Authority towards the cost of the works necessary to increase the capacity of the Upper Murray Storage from approximately two million acre feet of water to approximately two and one-half million acre feet of water, that contribution or those contributions shall be applied in reduction of the amounts which

*River Murray Waters (Amendment).*

which would otherwise have been contributed jointly by the Contracting Governments pursuant to this clause towards the cost of the works mentioned in clause 20 of this Agreement."

7. CLAUSE 50 of the Principal Agreement is omitted and the following clause is inserted in its stead:—

50. After the completion of the works specified in clause 20 of this Agreement, other than those specified in paragraph (vi) of that clause, the discharge from the Upper Murray Storage and the inflow to and discharge from the Lake Victoria Storage shall be regulated to provide a reserve of water in storage for use in dry years, that reserve to be fixed from time to time by, and drawn upon at the discretion of, the Commission PROVIDED THAT the quantity of water so held in reserve shall be not less than one million acre feet at any time (of which not less than two hundred thousand acre feet shall be in the Lake Victoria Storage) unless the Commission declares a period of restriction in pursuance of clause fifty-one of this Agreement in which case the said reserve may be drawn upon PROVIDED FURTHER HOWEVER that the volume in Lake Victoria may be reduced with a corresponding reduction in the combined volume in both storages at times other than periods of restriction if the Commission is satisfied that the supply to South Australia from upstream will be sufficient to ensure that the full allocation to that State can be met until the thirtieth day of June next ensuing and that there will be a combined reserve at that date of one million acre feet including not less than two hundred thousand acre feet in the Lake Victoria Storage."

IN WITNESS whereof the said parties to these presents have hereunto set their hands and seals the day and year first abovewritten.

SIGNED SEALED AND DELIVERED by the abovenamed  
30 ROBERT GORDON MENZIES in the presence of:  
G. J. YEEND } ROBERT G. MENZIES (L.S.)

SIGNED SEALED AND DELIVERED by the abovenamed  
35 JOHN JOSEPH CAHILL in the presence of:  
W. A. GLEESON } J. J. CAHILL (L.S.)

SIGNED SEALED AND DELIVERED by the said JOHN  
40 CAIN in the presence of:  
L. R. EAST } JOHN CAIN (L.S.)

SIGNED SEALED AND DELIVERED by the said  
45 THOMAS PLAYFORD in the presence of:  
L. F. LODER } T. PLAYFORD (L.S.)



## RIVER MURRAY WATERS (AMENDMENT) BILL, 1954.

---

### EXPLANATORY NOTE.

THE objects of this Bill are—

- (a) to ratify an agreement between the Prime Minister of the Commonwealth and the Premiers of the States of New South Wales, Victoria and South Australia for the further amendment of the agreements ratified by the River Murray Waters Act, 1915-1949; and
- (b) for the purposes of the foregoing to amend the River Murray Waters Act, 1915-1949.

RIVER MURRAY WATER LABORATORY

ESTIMATION OF

The purpose of this report is to describe the method of estimation of the amount of water in the river Murray at the time of the flood of 1925. The method is based on the measurement of the discharge of the river at a number of points along its course. The discharge is measured by the use of a weir, and the amount of water passing over the weir is determined by the height of the water above the weir. The discharge is then multiplied by the length of the reach between two weirs to give the volume of water in the reach. The total volume of water in the river is then obtained by summing the volumes of all the reaches.

1925



No. , 1954.

---

---

## A BILL

To ratify and approve an Agreement for the further variation of a certain Agreement entered into between the Prime Minister of the Commonwealth and the Premiers of the States of New South Wales, Victoria and South Australia, respecting the River Murray and Lake Victoria and other waters; to amend the River Murray Waters Act, 1915-1949, and certain other Acts; and for purposes connected therewith.

[MR. RENSCHAW ;—23 November, 1954.]

---

---

**B**E it enacted by the Queen's Most Excellent Majesty, by and with the advice and consent of the Legislative Council and Legislative Assembly of New South Wales in Parliament assembled, and by the authority of  
5 the same, as follows:—

**1.** (1) This Act may be cited as the "River Murray Waters (Amendment) Act, 1954." Short title.

---

*River Murray Waters (Amendment).*

---

(2) This Act shall be read and construed with the River Murray Waters Act, 1915-1949, which Act is in this Act referred to as the Principal Act. Construction.

(3) The Principal Act, as amended by this Act, may be cited as the River Murray Waters Act, 1915-1954. Citation.

(4) This Act shall commence upon a day to be appointed by the Governor and notified by proclamation published in the Gazette. Commencement.

(5) This Act shall bind the Crown. Act to bind Crown.

10 **2.** The Third Further Amending Agreement, a copy of which is set out in the Fifth Schedule to the Principal Act, as inserted by section three of this Act, is hereby ratified and approved. Ratification of further amending Agreement.

**3.** The Principal Act is amended— Amendment of Act No. 8, 1915.

15 (a) by inserting in section four, at the end of the definition of "The agreement" the words "and by the Agreement a copy of which is set out in the Fifth Schedule"; Sec. 4 (Definitions.)

20 (b) by inserting next after the Fourth Schedule the following new Schedule:— New Fifth Schedule.

### FIFTH SCHEDULE

#### THE THIRD FURTHER AMENDING AGREEMENT

AGREEMENT made the second day of November One thousand nine hundred and fifty-four BETWEEN THE RIGHT HONOURABLE ROBERT  
 25 GORDON MENZIES Prime Minister of the Commonwealth of Australia for and on behalf of the Commonwealth of Australia of the first part  
 THE HONOURABLE JOHN JOSEPH CAHILL Premier of the State of New South Wales for and on behalf of that State of the second part  
 THE HONOURABLE JOHN CAIN Premier of the State of Victoria for and on  
 30 behalf of that State of the third part and THE HONOURABLE THOMAS PLAYFORD Premier of the State of South Australia for and on behalf of that State of the fourth part:

WHEREAS on the ninth day of September One thousand nine hundred and fourteen an Agreement was entered into by the Prime  
 35 Minister of the Commonwealth of Australia and the Premiers of the States of New South Wales, Victoria and South Australia with regard to the economical use of the waters of the River Murray and  
 its

---

*River Murray Waters (Amendment).*

---

its tributaries for irrigation and navigation and to the reconciling of the interests of the Commonwealth of Australia and the said States which Agreement was ratified by the Parliament of the Commonwealth of Australia and the Parliaments of the said States and  
5 which Agreement is in this Agreement, referred to as "the Principal Agreement":

AND WHEREAS by further Agreements dated the tenth day of August One thousand nine hundred and twenty-three, the twenty-third day of July One thousand nine hundred and thirty-four and  
10 the twenty-sixth day of November One thousand nine hundred and forty-eight (in this Agreement respectively referred to as "the first Amending Agreement", "the second Amending Agreement" and "the third Amending Agreement") all made between the Prime Minister of the Commonwealth of Australia and the Premiers of the States  
15 of New South Wales, Victoria and South Australia certain provisions of the Principal Agreement were modified:

AND WHEREAS the first Amending Agreement, the second Amending Agreement and the third Amending Agreement were all subsequently ratified by the Parliament of the Commonwealth of Australia  
20 and by the Parliaments of the said States:

AND WHEREAS at a Conference between THE HONOURABLE WILFRED SELWYN KENT HUGHES Minister for Works of the Commonwealth of Australia THE HONOURABLE JOHN BROPHY RENSCHAW Minister for Public Works and Local Government of the State of New South  
25 Wales THE HONOURABLE AMBROSE GEORGE ENTICKNAP Minister for Conservation of the State of New South Wales THE HONOURABLE CLIVE PHILIP STONEHAM Minister for Water Supply of the State of Victoria and THE HONOURABLE MALCOLM MCINTOSH Minister of Works of the State of South Australia held on the nineteenth day of  
30 July, One thousand nine hundred and fifty-four, certain resolutions were agreed to with a view to further modifying certain of the provisions of the Principal Agreement as amended by the first Amending Agreement, the second Amending Agreement and the third Amending Agreement:

35 NOW IT IS HEREBY FURTHER AGREED as follows:—

I. RATIFICATION AND ENFORCEMENT.

1. THIS Agreement is subject to ratification by the Parliaments of the Commonwealth of Australia and of the States of New South Wales Victoria and South Australia and shall come into effect when  
40 so ratified.

2. THE Contracting Governments hereby agree to submit this Agreement for ratification to the respective Parliaments of the Commonwealth of Australia and of the said States during the present session of any such Parliament or if any such Parliament is not in  
45 session at the date of this Agreement then at the first session of that Parliament held after the date of this Agreement.

---

*River Murray Waters (Amendment).*

---

3. EACH of the Contracting Governments so far as its jurisdiction extends and so far as it may be necessary shall provide for or secure the execution and enforcement of the provisions of this Agreement and any Acts ratifying it.

5 4. ON and after the date of ratification of this Agreement the  
Principal Agreement as amended by the first Amending Agreement,  
the second Amending Agreement and the third Amending Agreement  
shall be read and construed as if the amendments made by this  
Agreement were incorporated in the Principal Agreement as so  
10 amended.

II. AMENDMENT OF PRINCIPAL AGREEMENT AS  
AMENDED BY FIRST, SECOND AND THIRD AMEND-  
ING AGREEMENTS.

5. CLAUSE 20 of the Principal Agreement as amended by clause  
15 5 of the second Amending Agreement and clause 7 of the third  
Amending Agreement is further amended—

(a) by omitting paragraph (i) and inserting in its stead the  
following paragraph:—

20 “(i) the provision of a storage on the upper River  
Murray (in this Agreement referred to as the  
“Upper Murray Storage”) with a capacity of  
approximately two and one-half million acre feet  
of water and with a roadway along the top of the  
containing dam;” and

25 (b) by inserting after paragraph (v) the following new para-  
graph:—

30 “(vi) the construction or execution of such works or  
work on the River Murray between Tocumwal and  
Echuca and on the effluents of that river between  
those two points as the Commission from time to  
time determines as necessary to prevent the loss  
of the regulated flow of the river.”

6. CLAUSE 32 of the Principal Agreement is omitted and the  
following clause is inserted in its stead:—

35 “32. The cost of carrying out the works mentioned in clause twenty  
of this Agreement is estimated at Nineteen million seven hundred  
and fifty thousand pounds and shall be borne by the Contracting  
Governments in equal shares PROVIDED ALWAYS that, in the event  
of a contribution or contributions being received from the Snowy  
40 Mountains Hydro-electric Authority towards the cost of the works  
necessary to increase the capacity of the Upper Murray Storage  
from approximately two million acre feet of water to approximately  
two and one-half million acre feet of water, that contribution or  
those contributions shall be applied in reduction of the amounts  
which

*River Murray Waters (Amendment).*

which would otherwise have been contributed jointly by the Contracting Governments pursuant to this clause towards the cost of the works mentioned in clause 20 of this Agreement."

7. CLAUSE 50 of the Principal Agreement is omitted and the following clause is inserted in its stead:—

"50. After the completion of the works specified in clause 20 of this Agreement, other than those specified in paragraph (vi) of that clause, the discharge from the Upper Murray Storage and the inflow to and discharge from the Lake Victoria Storage shall be regulated to provide a reserve of water in storage for use in dry years, that reserve to be fixed from time to time by, and drawn upon at the discretion of, the Commission PROVIDED THAT the quantity of water so held in reserve shall be not less than one million acre feet at any time (of which not less than two hundred thousand acre feet shall be in the Lake Victoria Storage) unless the Commission declares a period of restriction in pursuance of clause fifty-one of this Agreement in which case the said reserve may be drawn upon PROVIDED FURTHER HOWEVER that the volume in Lake Victoria may be reduced with a corresponding reduction in the combined volume in both storages at times other than periods of restriction if the Commission is satisfied that the supply to South Australia from upstream will be sufficient to ensure that the full allocation to that State can be met until the thirtieth day of June next ensuing and that there will be a combined reserve at that date of one million acre feet including not less than two hundred thousand acre feet in the Lake Victoria Storage."

IN WITNESS whereof the said parties to these presents have hereunto set their hands and seals the day and year first abovewritten.

SIGNED SEALED AND DELIVERED by the abovenamed  
 30 ROBERT GORDON MENZIES in the presence of:  
       G. J. YEEND } ROBERT G. MENZIES (L.S.)

SIGNED SEALED AND DELIVERED by the abovenamed  
 35 JOHN JOSEPH CAHILL in the presence of:  
       W. A. GLEESON } J. J. CAHILL (L.S.)

SIGNED SEALED AND DELIVERED by the said JOHN  
 40 CAIN in the presence of:  
       L. R. EAST } JOHN CAIN (L.S.)

SIGNED SEALED AND DELIVERED by the said  
 45 THOMAS PLAYFORD in the presence of:  
       L. F. LODER } T. PLAYFORD (L.S.)

